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MONTHLY REVIEW

Highlights

***Textile Organon** Features:*

Raw Fiber Equivalent of Imports, Exports & Balance . . . begins on page 44.

U.S. Fiber Industry Employment . . . see page 49.

1985: A Year in Perspective . . . begins on page 50.

In February, shipments of noncellulosic yarn+monofilaments increased by 4.8% to 325.9 million pounds from the 311.0 million pounds shipped in January.

Shipments of noncellulosic staple+tow fell almost 5% to 306.8 million pounds.

- ***Olefin yarn*** shipments rose by 14.5%, the highest level since June 1985.
- ***Nylon industrial yarn*** shipments recorded a 12.2% gain.
- ***Olefin+Vinyon staple*** shipments increased by 7.5%.
- ***Polyester industrial yarn*** shipments fell by over 9%.
- ***Nylon staple+tow*** deliveries declined by over 9%.

TABLE 1:
TOTAL MAN-MADE FIBER SHIPMENTS
MILLION POUNDS & *PERCENT*

ITEM	1986 FEB	1986 JAN	% [a]	1985 FEB	% [b]	YEAR TO DATE 1986	YEAR TO DATE 1985	% [c]
YARN+MONOFILAMENTS								
CELLULOSIC YARN	**17.2**	**17.8**	*-3.4*	**16.7**	*+3.0*	**35.0**	**34.0**	*+2.9*
NYLON[d] - INDUSTRIAL	29.4	26.2	*+12.2*	31.0	*-5.2*	55.6	63.1	*-11.9*
- CARPET	70.9	69.4	*+2.2*	51.9	*+36.6*	140.3	109.0	*+28.7*
- TEXTILE[e]	31.0	30.7	*+1.0*	29.5	*+5.1*	61.7	62.6	*-1.4*
POLYESTER - INDUSTRIAL	25.6	28.2	*-9.2*	24.5	*+4.5*	53.8	50.9	*+5.7*
- LOW DENIER INDUSTRIAL	2.3	1.9	*+21.1*	1.6	*+43.7*	4.2	3.2	*+31.3*
- TEXTILE	75.7	75.1	*+0.8*	75.6	*+0.1*	150.8	145.1	*+3.9*
OLEFIN	91.0	79.5	*+14.5*	75.8	*+20.1*	170.5	149.3	*+14.2*
TOTAL NONCELLULOSIC ABOVE	**325.9**	**311.0**	*+4.8*	**289.9**	*+12.4*	**636.9**	**583.2**	*+9.2*
STAPLE+TOW+FIBERFILL								
RAYON	**30.0**	**35.0**	*-14.3*	**25.0**	*+20.0*	**65.0**	**54.0**	*+20.4*
NYLON[d]	63.9	70.5	*-9.4*	60.6	*+5.4*	134.4	131.1	*+2.5*
ACRYLIC+MODACRYLIC	46.4	49.1	*-5.5*	55.0	*-15.6*	95.5	106.5	*-10.3*
POLYESTER	170.7	179.0	*-4.6*	169.5	*+0.7*	349.7	331.9	*+5.4*
OLEFIN+VINYON	25.8	24.0	*+7.5*	23.1	*+11.7*	49.8	44.5	*+11.9*
TOTAL NONCELLULOSIC ABOVE	**306.8**	**322.6**	*-4.9*	**308.2**	*-0.5*	**629.4**	**614.0**	*+2.5*

a. Percent change from previous month to current month.
b. Percent change to current month from same month last year.
c. Percent change from cumulative total last year to cumulative total this year.
d. Nylon excludes Aramid.
e. Low denier industrial Nylon is included with Textile.
Also see footnotes on last page of this issue.

Textile Organon

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CONTENTS

Features

Raw Fiber Equivalent of Imports, Exports & Balance 44-48
Graph 1: U.S. Balance of Trade in Man-Made Fiber & Manufactures 44
Graph 2: U.S. Balance of Trade in Man-Made Fiber vs. U.S. Balance of Trade in Man-Made Fiber Manufactures 44
Raw Fiber Equivalent of Imports, Exports & Balance of Cotton Manufactures 45
Raw Fiber Equivalent of Imports, Exports & Balance of Man-Made Fiber Manufactures 46
Raw Fiber Equivalent of Imports, Exports & Balance of Wool Manufactures 47
Graph 3: U.S. Textile Industry Monthly Trade Balance - Trade in all Fibers and Manufactures 48
U.S. Textile Industry Monthly Trade Balance - Trade in all Fibers and Manufactures 48
U.S. Fiber Industry Employment Detail 49
Graph 4: U.S. Fiber Industry Employment 49
1985: A Year in Perspective 50-56
Mill Consumption By Fiber 50
Mill Consumption of Man-Made Fiber, Cotton & Wool 50
Graph 5: U.S. Mill Consumption of Man-Made Fiber, Cotton & Wool 51
Graph 6: Domestic Consumption of Man-Made Fiber, Cotton & Wool vs. Imports of Fiber and Manufactures 51
Graph 7: Domestic Consumption Detail: Man-Made Fiber, Cotton & Wool 51
Man-Made Fiber Production 52
Noncellulosic Fiber Production Detail 52
Man-Made Fiber Distribution 53
U.S. Mill Consumption and Domestic Consumption 54
Raw Fiber Equivalent of Imports, Exports & Balance 55
Filament Yarn Domestic Shipments By Denier 56
Producers Waste Shipments 56
Raw Cotton Consumption 56
Raw Silk Deliveries 56

Industry Regulars

Total Man-Made Fiber Shipments 41
Datagram 43
Trade Barometer 57-64
Graph 8: Imports vs. Exports of Man-Made Fiber 57
Graph 9: Man-Made Fiber Monthly Trade Balance 58
Man-Made Fiber Monthly Trade Balance 58
Monthly U.S. Man-Made Fiber Data 59-61
Imports By Country of Origin 59
Imports For Consumption 60
Exports By Fiber 61
Quarterly Man-Made Fiber Data 62-63
Filament Yarn Domestic Shipments 62
Staple+Tow Domestic Shipments 63
Selected U.S. Monthly Textile Fiber Data 64

DATAGRAM

U.S. BALANCE OF TRADE IN MMF TEXTILES DETERIORATES FURTHER IN 1985

The balance of trade in man-made fiber and manufactures fell to a

net-import balance of 387 million pounds in 1985. This brings the 1985 net-import balance to the highest level since 1972 (Graph 1).

MAN-MADE FIBER TRADE IMPROVES

The trade situation for the U.S. man-made fiber industry con-

tinues to improve in 1985, with a net-export balance of 536 million pounds, up slightly from the 530 million pounds in 1984 (Graph 2).

TRADE IN MAN-MADE FIBER MANUFACTURES CONTINUES TO SUFFER

Exports of man-made fiber manufactures declined by 6% in 1985,

while imports grew by over 3%, resulting to a net-import balance of 923 million pounds (Graph 2).

1985 MONTHLY RESULTS

After high import levels during the first six months in 1985,

the trade situation for all fibers and manufactures (cotton, wool and man-made fiber) started to improve slightly (Graph 3). In July, the net-import balance reached nearly 255 million pounds. For the first six months of 1985, the import balance averaged 155 million pounds. During August to December, the industry trade situation improved slightly with an average monthly import balance of 151 million pounds.

1985 DOMESTIC CONSUMPTION OF FIBER RISES

In 1985, domestic consumption of man-made fiber, cotton and

wool totaled 13,569 million pounds, up almost 4% from 1984. The growth in consumption came as a result of increased imports of textile and manufactures, as well as the rise in U.S. mill consumption by over 14% to 10,942 million pounds in 1985.

U.S. MAN-MADE FIBER INDUSTRY EMPLOYMENT DROPPED BY 41% DURING THE LAST 10 YEARS

The U.S. man-made fiber industry experienced a dramatic decline

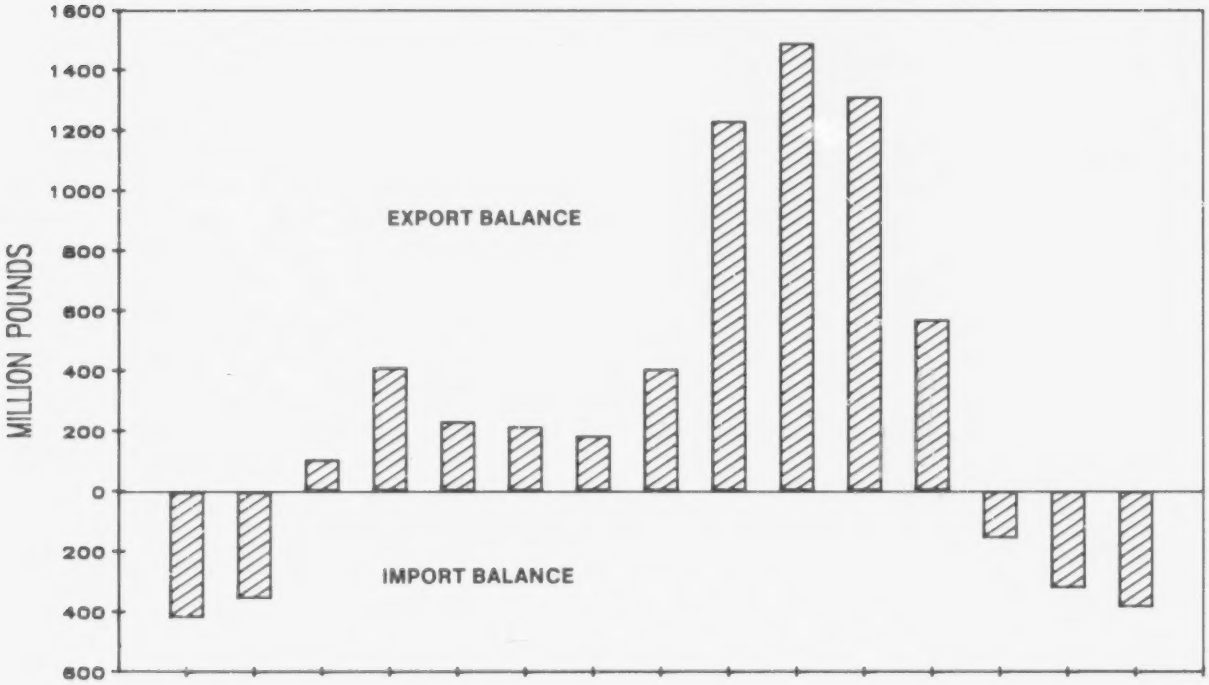
in number of employees during the last 10 years. In 1985, around 62,558 workers were employed in man-made fiber production and sales in the United States compared to 106,500 in 1975, a decline of over 41%. Employment in the man-made fiber production sector fell by almost 44% during the last 10 years to 42,826, whereas employment for salaried workers plummeted by over 36% to 19,732 during the same period.

CHINA TO ACHIEVE SELF - SUFFICIENCY IN MAN-MADE FIBER PRODUCTION BY THE END OF THIS CENTURY

According to the Chinese Ministry of Textile Industry, China

is aiming towards self-sufficiency in the production of man-made fibers by the year 2000. Last year, China produced an estimated 800,000 metric tons of man-made fibers. By 1990, output is expected to reach 1.4 million tons annually and over 2 million tons by the end of this century. The Chinese are planning to build the world's largest polyester plant in three phases. The first segment is already in operation and the second phase is slated for completion in 1989. This facility is expected to produce in excess of one billion pounds of polyester annually. (DNR 3/4/86).

GRAPH 1:
U.S. BALANCE OF TRADE IN MAN—MADE FIBER & MANUFACTURES



GRAPH 2:
U.S. BALANCE OF TRADE IN MAN—MADE FIBER VS.
U.S. BALANCE OF TRADE IN MAN—MADE FIBER MANUFACTURES

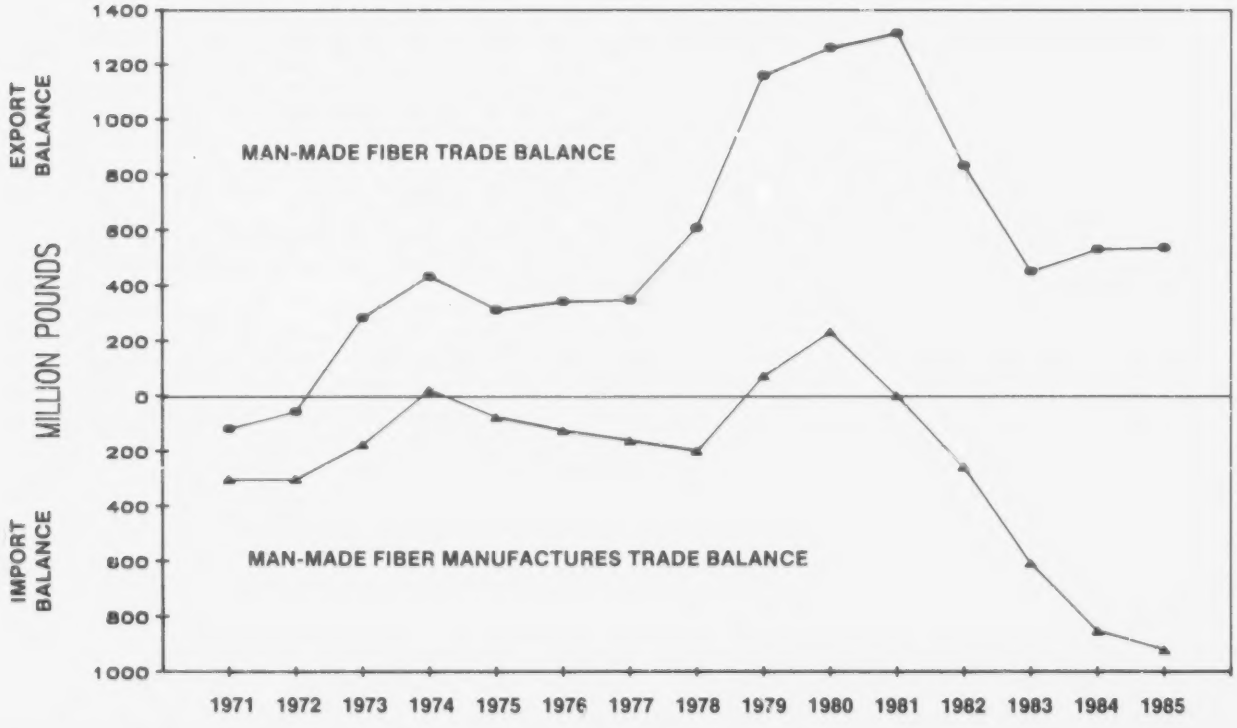


TABLE 2:
RAW FIBER EQUIVALENT OF IMPORTS, EXPORTS & BALANCE OF COTTON MANUFACTURES

MILLION POUNDS

COMMODITY	1985 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR 1985	1984
IMPORTS														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.[a]	2.7	3.8	3.5	4.4	4.1	4.0	5.3	4.0	5.4	5.9	7.1	8.1	56.3	54.6
CLOTH[b]	26.3	37.1	37.8	31.9	39.8	33.7	32.1	29.3	36.8	37.8	38.5	40.1	421.2	450.8
SUBTOTAL	**29.0**	**40.9**	**41.3**	**36.3**	**43.9**	**37.7**	**37.4**	**33.3**	**42.2**	**43.7**	**45.6**	**48.2**	**477.5**	**505.4**
MANUFACTURED PRODUCTS														
WEARING APPAREL[c]	64.2	77.7	78.7	59.3	73.2	75.6	87.5	72.4	50.2	45.4	48.6	50.6	783.4	759.5
INDUSTRIAL[d]	3.9	3.8	4.5	3.5	3.7	3.5	4.0	2.9	0.7	0.6	0.5	0.8	32.4	37.6
HOME FURNISHINGS[e]	12.5	13.6	15.5	12.4	15.2	13.5	13.2	12.7	17.5	13.5	14.9	15.2	169.7	138.9
ALL OTHER[f]	2.7	2.1	3.0	2.5	3.5	3.7	2.8	2.8	2.8	2.7	6.3	3.7	38.6	23.4
SUBTOTAL	**83.3**	**97.2**	**101.7**	**77.7**	**95.6**	**96.3**	**107.5**	**90.8**	**71.2**	**62.2**	**70.3**	**70.3**	**1024.1**	**959.4**
TOTAL IMPORTS	**112.3**	**138.1**	**143.0**	**114.0**	**139.5**	**134.0**	**144.9**	**124.1**	**113.4**	**105.9**	**115.9**	**116.5**	**1501.6**	**1464.8**
EXPORTS														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.[a]	1.7	1.5	1.9	2.0	2.1	2.5	1.4	2.4	5.5	1.8	1.6	1.4	25.8	20.0
CLOTH[g]	7.5	6.0	7.9	8.3	6.3	6.7	6.3	8.1	6.5	6.8	6.0	5.8	82.2	64.5
SUBTOTAL	**9.2**	**7.5**	**9.8**	**10.3**	**8.4**	**9.2**	**7.7**	**10.5**	**12.0**	**8.6**	**7.6**	**7.2**	**108.0**	**84.5**
MANUFACTURED PRODUCTS														
WEARING APPAREL	4.0	4.5	5.2	5.9	4.5	3.7	3.8	4.3	4.6	5.2	5.8	3.9	55.4	68.2
INDUSTRIAL[d]	1.1	1.2	1.6	1.7	1.2	1.5	1.0	1.6	1.2	1.7	1.4	1.3	16.5	14.4
HOME FURNISHINGS[h]	2.8	2.7	2.4	2.3	2.6	2.7	2.5	2.4	2.2	2.6	2.6	2.6	30.4	36.9
ALL OTHER[i]	0.1	+	+	+	+	0.1	+	+	+	+	0.1	0.1	0.4	0.6
SUBTOTAL	**8.0**	**8.4**	**9.2**	**9.9**	**8.3**	**8.0**	**7.3**	**8.3**	**8.0**	**9.5**	**9.9**	**7.9**	**102.7**	**120.1**
TOTAL EXPORTS	**17.2**	**15.9**	**19.0**	**20.2**	**16.7**	**17.2**	**15.0**	**18.8**	**20.0**	**18.1**	**17.5**	**15.1**	**210.7**	**204.6**
BALANCE														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.	1.0 I	2.3 I	1.6 I	2.4 I	2.0 I	1.5 I	3.9 I	1.6 I	0.1 E	4.1 I	5.5 I	4.7 I	30.5 I	34.6 I
CLOTH	18.8 I	31.1 I	29.9 I	23.6 I	33.5 I	27.0 I	25.8 I	21.2 I	30.3 I	31.0 I	32.5 I	34.3 I	339.0 I	386.3 I
SUBTOTAL	**19.8 I**	**33.4 I**	**31.5 I**	**26.0 I**	**35.5 I**	**28.5 I**	**29.7 I**	**22.8 I**	**30.2 I**	**35.1 I**	**38.0 I**	**39.0 I**	**369.5 I**	**420.9 I**
MANUFACTURED PRODUCTS														
WEARING APPAREL	60.2 I	73.2 I	73.5 I	53.4 I	68.7 I	71.9 I	83.7 I	68.1 I	45.6 I	40.2 I	42.8 I	46.7 I	728.0 I	691.3 I
INDUSTRIAL	2.8 I	2.6 I	2.9 I	1.8 I	2.5 I	2.0 I	3.0 I	1.3 I	0.5 E	1.1 E	0.9 E	0.5 E	15.9 I	23.2 I
HOME FURNISHINGS	9.7 I	10.9 I	13.1 I	10.1 I	12.6 I	10.8 I	10.7 I	10.3 I	15.3 I	10.9 I	12.3 I	12.6 I	139.3 I	102.0 I
ALL OTHER	2.6 I	2.1 I	3.0 I	2.5 I	3.5 I	3.6 I	2.8 I	2.8 I	2.8 I	2.7 I	6.2 I	3.6 I	38.2 I	22.8 I
SUBTOTAL	**75.3 I**	**88.8 I**	**92.5 I**	**67.8 I**	**87.3 I**	**88.3 I**	**100.2 I**	**82.5 I**	**63.2 I**	**52.7 I**	**60.4 I**	**62.4 I**	**921.4 I**	**839.3 I**
TOTAL BALANCE	**95.1 I**	**122.2 I**	**124.0 I**	**93.8 I**	**122.8 I**	**116.8 I**	**129.9 I**	**105.3 I**	**93.4 I**	**87.8 I**	**98.4 I**	**101.4 I**	**1290.9 I**	**1260.2 I**

SOURCE: U.S. Department of Agriculture, *Cotton and Wool Outlook & Situation.*

a. Man-made fiber yarn exports do not include substantial poundages of indirect exports. Indirect exports are shipments which are billed to a domestic customer by a yarn producer but which are ultimately exported by the customer. Indirect export data are available for the years 1980-1985 only; the corresponding poundages for each year are, respectively (in millions of pounds): 142.4, 254.0, 166.2, 83.1, 106.8, & 158.9.

Includes sliver, tops, roving, plied (textured and other), thrown and spun yarn, sewing thread and handwork yarns. Yarn singles (textured and other) are not included here; rather they are included in Column 13 on page 54 of this issue.

b. Includes broad & narrow woven fabrics and knit cloth, except that cotton narrow fabrics and wool knit fabrics are included in All Other.

c. Wool includes lace & lace articles, veils & veilings and nets & nettings.

d. The man-made fiber data are tire cord & tire cord fabric.

e. Includes carpets & rugs. Lace window curtains are in All Other.

f. Includes such products as lace & lace articles, lace window curtains, braids, tassels, polishing & dustcloths, etc. Wool includes knit fabric in the piece, but not lace & lace articles, which are in Wearing Apparel. For 1983, 1984 & 1985, cotton and man-made fiber include imports of soft-sided luggage For those years the poundages were, respectively, 180.5, 228.0 & 157.4 for man-made fiber, and 14.1, 18.7, & 8.2 for cotton.

g. Includes broad & narrow woven fabrics and knit cloth. Cotton also includes table damask, tire cord & fabric. Cotton knit fabrics and narrow fabrics are included in All Other.

h. Includes carpets & rugs.

i. Includes such products as lace & lace articles, polishing & dustcloths, braids, tassels, etc. Cotton also includes knits and narrow fabric.

Note: In the case of blended or mixed fiber products, the poundages of each of the component fibers have been estimated and included in the proper category, e.g., in a polyester and cotton fabric, the polyester portion is tabulated with man-made fiber and the cotton portion with cotton. A waste factor has been included to bring the data to the equivalent raw fiber consumption.

TABLE 3:
RAW FIBER EQUIVALENT OF IMPORTS, EXPORTS & BALANCE OF MAN-MADE FIBER MANUFACTURES

MILLION POUNDS

COMMODITY	1985 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR 1985	1984
IMPORTS														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.[a]	5.6	4.1	5.8	4.8	8.1	7.2	6.3	5.3	6.0	3.8	4.2	3.5	64.7	71.0
CLOTH[b]	18.9	17.3	20.4	10.7	15.5	18.0	14.0	12.6	9.6	6.9	5.9	5.4	153.2	170.4
SUBTOTAL	**24.5**	**21.4**	**26.2**	**15.5**	**23.6**	**23.2**	**20.3**	**17.9**	**15.6**	**10.7**	**10.1**	**8.9**	**217.9**	**241.4**
MANUFACTURED PRODUCTS														
WEARING APPAREL[c]	50.4	63.8	59.1	48.1	67.9	73.1	88.0	73.8	81.9	68.3	59.4	56.3	790.1	688.9
INDUSTRIAL[d]	0.1	0.1	0.1	0.1	+	+	+	0.1	0.1	0.1	0.1	0.1	0.9	0.4
HOME FURNISHINGS[e]	21.2	31.0	30.9	26.8	30.7	27.6	28.6	27.1	41.9	37.4	37.3	34.3	374.8	411.3
ALL OTHER[f]														
SUBTOTAL	**71.7**	**94.9**	**90.1**	**75.0**	**98.6**	**100.7**	**116.6**	**101.0**	**123.9**	**105.8**	**96.8**	**90.7**	**1165.8**	**1100.6**
TOTAL IMPORTS	**96.2**	**116.3**	**116.3**	**90.5**	**122.2**	**123.9**	**136.9**	**118.9**	**139.5**	**116.5**	**106.9**	**99.6**	**1383.7**	**1342.0**
EXPORTS														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.[a]	3.5	3.3	4.4	3.3	7.9	3.4	3.2	5.1	3.7	4.8	4.6	3.7	50.9	38.5
CLOTH[g]	11.9	9.0	13.7	12.5	12.7	14.0	14.5	14.7	16.3	13.5	15.2	10.6	158.6	152.6
SUBTOTAL	**15.4**	**12.3**	**18.1**	**15.8**	**20.6**	**17.4**	**17.7**	**19.8**	**20.0**	**18.3**	**19.8**	**14.3**	**209.5**	**191.1**
MANUFACTURED PRODUCTS														
WEARING APPAREL	4.4	4.2	5.6	6.4	5.8	4.7	5.2	5.6	5.6	6.3	6.5	4.9	65.2	79.4
INDUSTRIAL[d]	1.7	2.5	2.3	1.5	2.5	3.4	2.5	2.7	3.1	2.6	2.1	3.3	30.2	31.3
HOME FURNISHINGS[h]	9.1	4.1	9.3	8.5	6.7	7.9	7.0	6.6	5.8	5.9	5.2	5.8	81.9	102.9
ALL OTHER[i]	6.6	6.1	7.2	6.2	6.9	6.5	5.7	7.6	5.2	5.6	4.8	5.1	73.5	83.3
SUBTOTAL	**21.8**	**16.9**	**24.4**	**22.6**	**21.9**	**22.5**	**20.4**	**22.5**	**19.7**	**20.4**	**18.6**	**19.1**	**250.8**	**296.9**
TOTAL EXPORTS	**37.2**	**29.2**	**42.5**	**38.4**	**42.5**	**39.9**	**38.1**	**42.3**	**39.7**	**38.7**	**38.4**	**33.4**	**460.3**	**488.0**
BALANCE														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.	2.1 I	0.8 I	1.4 I	1.5 I	0.2 I	3.8 I	3.1 I	0.2 I	2.3 I	1.0 E	0.4 E	0.2 E	13.8 I	32.5 I
CLOTH	7.0 I	8.3 I	6.7 I	1.8 E	2.8 I	2.0 I	0.5 E	2.1 E	6.7 E	6.6 E	9.3 E	5.2 E	54 E	17.8 I
SUBTOTAL	**9.1 I**	**9.1 I**	**8.1 I**	**0.3 E**	**3.0 I**	**5.8 I**	**2.6 I**	**1.9 E**	**4.4 E**	**7.6 E**	**9.7 E**	**5.4 E**	**8.4 I**	**50.3 I**
MANUFACTURED PRODUCTS														
WEARING APPAREL	46.0 I	59.6 I	53.5 I	41.7 I	62.1 I	68.4 I	82.8 I	68.2 I	76.3 I	62.0 I	52.9 I	51.4 I	724.9 I	609.5 I
INDUSTRIAL	1.6 E	2.4 E	2.2 E	1.4 E	2.5 E	3.4 E	2.5 E	2.6 E	3.0 E	2.5 E	2.0 E	3.2 E	29.3 E	30.9 E
HOME FURNISHINGS	5.5 I	20.8 I	14.4 I	12.1 I	17.1 I	13.2 I	15.9 I	12.9 I	30.9 I	25.9 I	27.3 I	23.4 I	219.4 I	225.1 I
ALL OTHER														
SUBTOTAL	**49.9 I**	**78.0 I**	**65.7 I**	**52.4 I**	**76.7 I**	**78.2 I**	**96.2 I**	**78.5 I**	**104.2 I**	**85.4 I**	**78.2 I**	**71.6 I**	**915.0 I**	**803.7 I**
TOTAL BALANCE	**59.0 I**	**87.1 I**	**73.8 I**	**52.1 I**	**79.7 I**	**84.0 I**	**98.8 I**	**76.6 I**	**93.8 I**	**77.8 I**	**68.5 I**	**66.2 I**	**923.4 I**	**854.0 I**

SOURCE: U.S. Department of Agriculture, *Cotton and Wool Outlook & Situation*.

a. Man-made fiber yarn exports do not include substantial poundages of indirect exports. Indirect exports are shipments which are billed to a domestic customer by a yarn producer but which are ultimately exported by the customer. Indirect export data are available for the years 1980-1985 only; the corresponding poundages for each year are, respectively (in millions of pounds): 142.4, 254.0, 166.2, 83.1, 106.8, & 158.9.

Includes sliver, tops, roving, plied (textured and other), thrown and spun yarn, sewing thread and handwork yarns. Yarn singles (textured and other) are not included here, rather they are included in Column 13 on page 54 of this issue.

b. Includes broad & narrow woven fabrics and knit cloth, except that cotton narrow fabrics and wool knit fabrics are included in All Other.

c. Wool includes lace & lace articles, veils & veilings and nets & nettings.

d. The man-made fiber data are tire cord & tire cord fabric.

e. Includes carpets & rugs. Lace window curtains are in All Other.

f. Includes such products as lace & lace articles, lace window curtains, braids, tassels, polishing & dustcloths, etc. Wool includes knit fabric in the piece, but not lace & lace articles, which are in Wearing Apparel. For 1983, 1984 & 1985, cotton and man-made fiber include imports of soft-sided luggage. For those years the poundages were, respectively, 180.5, 228.0 & 157.4 for man-made fiber, and 14.1, 18.7, & 8.2 for cotton.

g. Includes broad & narrow woven fabrics and knit cloth. Cotton also includes table damask, tire cord & fabric. Cotton knit fabrics and narrow fabrics are included in All Other.

h. Includes carpets & rugs.

i. Includes such products as lace & lace articles, polishing & dustcloths, braids, tassels, etc. Cotton also includes knits and narrow fabric.

Note: In the case of blended or mixed fiber products, the poundages of each of the component fibers have been estimated and included in the proper category, e.g., in a polyester and cotton fabric, the polyester portion is tabulated with man-made fiber and the cotton portion with cotton. A waste factor has been included to bring the data to the equivalent raw fiber consumption.

TABLE 4:
RAW FIBER EQUIVALENT OF IMPORTS, EXPORTS & BALANCE OF WOOL MANUFACTURES

MILLION POUNDS

COMMODITY	1985 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR 1985	1984
IMPORTS														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.[a]	1.1	1.1	1.3	1.0	1.5	1.3	1.3	1.1	1.4	1.1	0.9	1.0	14.1	16.3
CLOTH[b]	2.1	2.3	3.9	3.6	4.9	4.8	3.8	3.0	2.8	2.1	1.6	1.5	36.4	39.0
SUBTOTAL	**3.2**	**3.4**	**5.2**	**4.6**	**6.4**	**6.1**	**5.1**	**4.1**	**4.2**	**3.2**	**2.5**	**2.5**	**50.5**	**55.3**
MANUFACTURED PRODUCTS														
WEARING APPAREL[c]	5.7	5.8	5.9	5.6	9.6	12.8	19.7	18.6	12.2	9.5	5.8	3.5	114.7	80.8
INDUSTRIAL[d]	NOMINAL POUNDAGES INCLUDED IN OTHER													
HOME FURNISHINGS	5.0	5.1	5.9	5.4	5.0	4.6	4.1	4.6	4.9	5.8	5.0	5.4	60.8	52.1
ALL OTHER[e]	+	+	+	+	+	+	+	+	0.2	0.1	0.2	0.1	0.6	1.2
SUBTOTAL	**10.7**	**10.9**	**11.8**	**11.0**	**14.6**	**17.4**	**23.8**	**23.2**	**17.3**	**15.4**	**11.0**	**9.0**	**176.1**	**134.1**
TOTAL IMPORTS	**13.9**	**14.3**	**17.0**	**15.6**	**21.0**	**23.5**	**28.9**	**27.3**	**21.5**	**18.6**	**13.5**	**11.5**	**226.6**	**189.4**
EXPORTS														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.[a]	0.4	0.3	0.3	0.6	0.7	0.9	2.0	0.9	0.8	1.0	0.7	0.7	9.3	2.7
CLOTH[g]	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.6	1.4
SUBTOTAL	**0.6**	**0.4**	**0.4**	**0.8**	**0.9**	**1.0**	**2.2**	**1.0**	**0.9**	**1.1**	**0.8**	**0.8**	**10.9**	**4.1**
MANUFACTURED PRODUCTS														
WEARING APPAREL	0.3	0.2	0.4	0.4	0.6	0.4	0.4	0.3	0.2	0.2	0.3	0.2	3.9	2.7
INDUSTRIAL[d]	NOMINAL POUNDAGES INCLUDED IN OTHER													
HOME FURNISHINGS[h]	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2	3.3	6.5
ALL OTHER[i]	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2	1.8
SUBTOTAL	**0.7**	**0.5**	**0.8**	**0.8**	**1.0**	**0.8**	**0.8**	**0.7**	**0.6**	**0.5**	**0.7**	**0.5**	**8.4**	**11.0**
TOTAL EXPORTS	**1.3**	**0.9**	**1.2**	**1.6**	**1.9**	**1.8**	**3.0**	**1.7**	**1.5**	**1.6**	**1.5**	**1.3**	**19.3**	**15.1**
BALANCE														
SEMIMANUFACTURED PRODUCTS														
YARN, THREAD, ETC.	0.7 I	0.8 I	1.0 I	0.4 I	0.8 I	0.4 I	0.7 E	0.2 I	0.6 I	0.1 I	0.2 I	0.3 I	4.8 I	13.6 I
CLOTH	1.9 I	2.2 I	3.8 I	3.4 I	4.7 I	4.7 I	3.6 I	2.9 I	2.7 I	2.0 I	1.5 I	1.4 I	34.8 I	37.6 I
SUBTOTAL	**2.6 I**	**3.0 I**	**4.8 I**	**3.8 I**	**5.5 I**	**5.1 I**	**2.9 I**	**3.1 I**	**3.3 I**	**2.1 I**	**1.7 I**	**1.7 I**	**39.6 I**	**51.2 I**
MANUFACTURED PRODUCTS														
WEARING APPAREL	5.4 I	5.6 I	5.5 I	5.2 I	9.0 I	12.4 I	19.3 I	18.3 I	12.0 I	9.3 I	5.5 I	3.3 I	110.8 I	78.1 I
INDUSTRIAL[d]	NOMINAL POUNDAGES INCLUDED IN OTHER													
HOME FURNISHINGS	4.7 I	4.9 I	5.6 I	5.1 I	4.7 I	4.3 I	3.8 I	4.3 I	4.6 I	5.6 I	4.7 I	5.2 I	57.5 I	45.6 I
ALL OTHER	0.1 E	0.1 E	0.1 E	0.1 E	0.1 E	0.1 E	0.1 E	0.1 E	0.1 I	0	0.1 I	0	0.6 E	0.6 E
SUBTOTAL	**10.0 I**	**10.4 I**	**11.0 I**	**10.2 I**	**13.6 I**	**16.6 I**	**23.0 I**	**22.5 I**	**16.7 I**	**14.9 I**	**10.3 I**	**8.5 I**	**167.7 I**	**123.1 I**
TOTAL BALANCE	**12.6 I**	**13.4 I**	**15.8 I**	**14.0 I**	**19.1 I**	**21.7 I**	**25.9 I**	**25.6 I**	**20.0 I**	**17.0 I**	**12.0 I**	**10.2 I**	**207.3 I**	**174.3 I**

SOURCE: U.S. Department of Agriculture, *Cotton and Wool Outlook & Situation.*

a. Man-made fiber yarn exports do not include substantial poundages of indirect exports. Indirect exports are shipments which are billed to a domestic customer by a yarn producer but which are ultimately exported by the customer. Indirect export data are available for the years 1980-1985 only, the corresponding poundages for each year are, respectively (in millions of pounds): 142.4, 254.0, 166.2, 83.1, 106.8, & 158.9.

Includes sliver, tops, roving, plied (textured and other), thrown and spun yarn, sewing thread and handwork yarns. Yarn singles (textured and other) are not included here; rather they are included in Column 13 on page 54 of this issue.

b. Includes broad & narrow woven fabrics and knit cloth, except that cotton narrow fabrics and wool knit fabrics are included in All Other.

c. Wool includes lace & lace articles, veils & veilings and nets & nettings.

d. The man-made fiber data are tire cord & tire cord fabric.

e. Includes carpets & rugs. Lace window curtains are in All Other.

f. Includes such products as lace & lace articles, lace window curtains, braids, tassels, polishing & dustcloths, etc. Wool includes knit fabric in the piece, but not lace & lace articles, which are in Wearing Apparel. For 1983, 1984 & 1985, cotton and man-made fiber include imports of soft-sided luggage. For those years the poundages were, respectively, 180.5, 228.0 & 157.4 for man-made fiber, and 14.1, 18.7, & 8.2 for cotton.

g. Includes broad & narrow woven fabrics and knit cloth. Cotton also includes table damask, tire cord & fabric. Cotton knit fabrics and narrow fabrics are included in All Other.

h. Includes carpets & rugs.

i. Includes such products as lace & lace articles, polishing & dustcloths, braids, tassels, etc. Cotton also includes knits and narrow fabric.

Note: In the case of blended or mixed fiber products, the poundages of each of the component fibers have been estimated and included in the proper category, e.g., in a polyester and cotton fabric, the polyester portion is tabulated with man-made fiber and the cotton portion with cotton. A waste factor has been included to bring the data to the equivalent raw fiber consumption.

GRAPH 3:
U.S TEXTILE INDUSTRY MONTHLY TRADE BALANCE — TRADE IN ALL FIBERS & MANUFACTURES

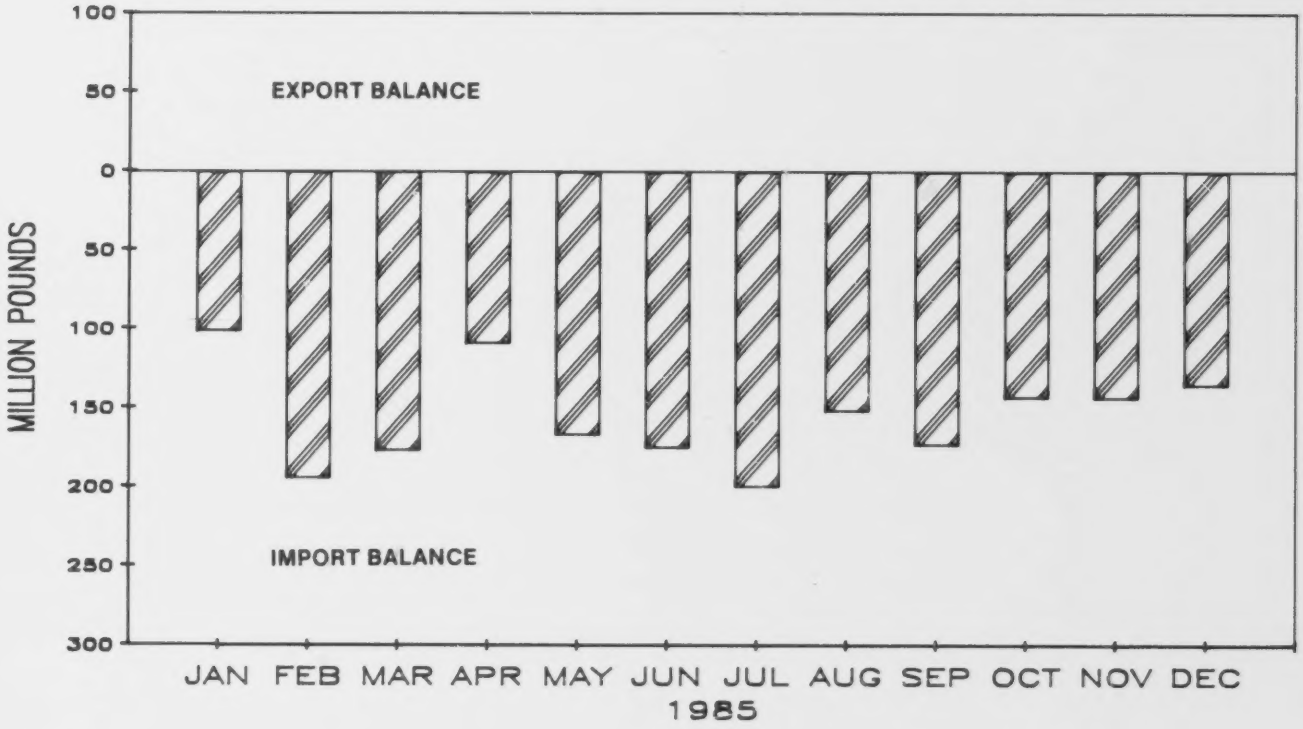


TABLE 5:
U.S. TEXTILE INDUSTRY MONTHLY TRADE BALANCE-TRADE IN ALL FIBERS AND MANUFACTURES

MILLION POUNDS

	MANUFACTURES				MAN-MADE	U.S.
1985	COTTON IMP BALANCE	MMF IMP BALANCE	WOOL IMP BALANCE	TOTAL IMP BALANCE	FIBER EXP BALANCE	INDUSTRY IMP BALANCE
JAN	95.1	59.0	12.6	166.7	64.1	**102.6**
FEB	122.2	87.1	13.4	222.7	27.1	**195.6**
MAR	124.0	73.8	15.8	213.6	35.6	**178.0**
APR	93.8	52.1	14.0	159.9	49.7	**110.2**
MAY	122.8	79.7	19.1	221.6	53.5	**168.1**
JUN	116.8	84.0	21.7	222.5	46.2	**176.3**
JUL	129.9	98.8	25.9	254.6	53.6	**201.0**
AUG	105.3	76.6	25.6	207.5	54.5	**153.0**
SEP	93.4	99.8	20.0	213.2	38.7	**174.5**
OCT	87.8	77.8	17.0	182.6	38.2	**144.4**
NOV	98.4	68.5	12.0	178.9	34.1	**144.8**
DEC	101.4	66.2	10.2	177.8	41.1	**136.7**

NOTE: The sum of the cotton, man-made fiber and wool manufactures net-import balances minus the man-made fiber net-export balance equals the total U.S. net-import textile trade balance.

GRAPH 4:
U.S. MAN—MADE FIBER INDUSTRY EMPLOYMENT[a]

a. Includes wage earners and salaried workers in fiber operations only.

TABLE 6:
U.S. MAN-MADE FIBER INDUSTRY EMPLOYMENT[a]

YEAR	WAGE EARNERS	% CHANGE[b]	SALARIED WORKERS	% CHANGE[b]	TOTAL	% CHANGE[b]
1975	75900	-	30900	-	106500	-
1976	72500	-4.5	29400	-4.8	101900	-4.3
1977	65800	-9.2	26100	-11.2	91900	-9.8
1978	65400	-0.6	25400	-2.7	90800	-1.2
1979	64000	-2.1	25900	+2.0	89900	-1.0
1980	57900	-9.5	23100	-10.8	81000	-9.9
1981	53100	-8.3	21700	-6.1	74800	-7.7
1982	53339	+0.4	23172	+6.8	76511	+2.3
1983	52923	-0.8	22495	-3.0	75418	-1.4
1984	46291	-12.5	21893	-2.7	68184	-9.6
1985	42826	-7.5	19732	-9.9	62558	-8.3

a. Includes wage earners and salaried workers in fiber operations only.
b. Percent change from previous year to current year.

1985: A YEAR IN PERSPECTIVE

In 1985, U.S. mill consumption of man-made fiber fell nearly 1%. This decline in annual consumption compares to cotton mill consumption, up 4.7% and a drop of over 17% in the wool mill consumption (Graph 1).

The reason for the decline in man-made fiber mill consumption was a drop in polyester consumption of over 2% in 1985.

In comparing the total 1985 mill consumption for man-made fiber, cotton & wool, cotton registered an increase in market share over the other fibers. In 1985, the man-made fiber share of the total mill consumption fell to 73.2%, while cotton rose to 25.6% and wool declined by 1.2% (Graph 1).

Exports of man-made fiber, cotton and wool manufacturers fell marginally in 1985 to 690.3 million pounds. However, the balance of trade in these manufacturers continues to deteriorate in 1985, showing a net-import balance of 2,629.9 million pounds, almost 15% above the 1984 net-import balance of 2,288.5 million pounds.

Domestic consumption of man-made fiber, cotton and wool rose 3.8% in 1985 to 13,568.6 million pounds (Graph 2).

In 1985, domestic consumption of man-made fiber totaled 8,934.5 million pounds, an increase of 1.5%; cotton amounted to 4,292.1 million pounds, up 9½%; and wool totaled 342.0 million pounds, a modest gain of 1.3% (Graph 3). Imports of manufactures rose almost 11% to 3,320.2 million pounds, or 24.5% of domestic consumption in 1985. This compares to 23% in 1984, 18% in 1983, 16% in 1982 and 15% in 1981.

TABLE 7:
MILL CONSUMPTION BY FIBER

BILLION POUNDS

YEAR	RAYON	ACETATE[a]	NYLON[b]	POLYESTER	ACRYLIC[c]	OLEFIN	GLASS[c]	COTTON	WOOL	TOTAL
1970	0.9	0.5	1.3	1.6	0.5	0.2	0.1	3.8	0.3	9.2
1971	1.0	0.5	1.7	2.0	0.5	0.3	0.1	4.0	0.2	10.3
1972	1.0	0.4	2.1	2.5	0.6	0.4	0.2	3.9	0.2	11.3
1973	1.0	0.4	2.3	3.1	0.7	0.5	0.2	3.6	0.2	12.0
1974	0.8	0.3	2.0	2.9	0.6	0.5	0.2	3.3	0.1	10.7
1975	0.5	0.3	2.0	3.1	0.5	0.5	0.1	3.1	0.1	10.2
1976	0.6	0.3	2.1	3.3	0.6	0.5	0.1	3.4	0.1	11.0
1977	0.6	0.3	2.3	3.6	0.7	0.6	0.1	3.2	0.1	11.5
1978	0.6	0.3	2.5	3.7	0.6	0.7	0.2	3.0	0.1	11.7
1979	0.5	0.3	2.7	3.8	0.6	0.7	0.2	3.1	0.1	12.0
1980	0.5	0.3	2.3	3.5	0.6	0.7	0.2	3.1	0.1	11.3
1981	0.5	0.2	2.2	3.5	0.5	0.8	0.1	2.7	0.2	10.7
1982	0.3	0.2	1.9	2.9	0.5	0.8	0.1	2.5	0.1	9.3
1983	0.4	0.2	2.4	3.4	0.5	0.9	0.2	2.8	0.2	11.0
1984	0.4	0.2	2.4	3.2	0.5	1.0	0.2	2.7	0.2	10.8
1985	0.5[e]		2.4	3.1	0.5	1.2	NA	2.8	0.1	10.6

NA Means not available.

a. Includes triacetate. Cigarette tow is excluded.
b. Includes aramid for all years but 1983, 1984 & 1985.
c. Includes modacrylic.
d. Includes only glass fibers for Textile End Uses. See page 53 for Total Shipments of Glass Fibers.
e. Rayon and Acetate combined.

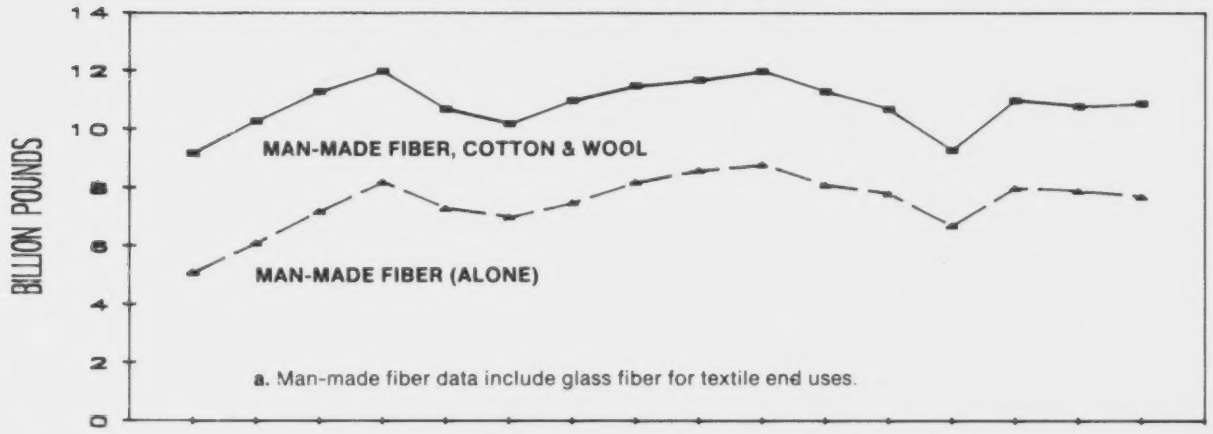
TABLE 8:
U.S. MILL CONSUMPTION OF MAN-MADE FIBER[a], COTTON & WOOL

MILLION POUNDS & *PERCENT*

YEAR	MAN-MADE FIBER[a]	%[b]	%[c]	COTTON	%[b]	%[c]	WOOL	%[b]	%[c]	TOTAL	%[b]	%[c]
1970	5240.6	--	*56.4*	3773.6	--	*40.7*	273.3	--	*2.9*	9287.5	--	*100.0*
1971	6204.3	*+18.4*	*59.7*	3965.1	*+5.1*	*38.2*	219.3	*-19.8*	*2.1*	10388.7	*+11.9*	*100.0*
1972	7155.3	*+15.3*	*63.6*	3849.8	*-2.9*	*34.2*	246.9	*+12.6*	*2.2*	11252.0	*+8.3*	*100.0*
1973	8145.5	*+13.8*	*68.0*	3643.3	*-5.4*	*30.5*	182.1	*-26.2*	*1.5*	11970.9	*+6.4*	*100.0*
1974	7221.8	*-11.3*	*67.8*	3306.1	*-9.3*	*31.1*	116.5	*-36.0*	*1.1*	10644.4	*-11.1*	*100.0*
1975	7003.2	*-3.0*	*68.6*	3068.7	*-7.2*	*30.1*	132.0	*+13.3*	*1.3*	10203.9	*-4.1*	*100.0*
1976	7511.9	*+7.3*	*68.0*	3389.0	*+10.4*	*30.7*	145.9	*+10.5*	*1.3*	11046.8	*+8.3*	*100.0*
1977	8237.2	*+9.7*	*71.4*	3169.8	*-6.5*	*27.4*	133.9	*-8.2*	*1.2*	11540.9	*+4.5*	*100.0*
1978	8494.7	*+3.1*	*72.7*	3040.4	*-4.1*	*26.1*	141.6	*+5.8*	*1.2*	11676.7	*+1.2*	*100.0*
1979	8696.9	*+2.4*	*73.1*	3066.4	*+0.9*	*25.8*	134.4	*-5.1*	*1.1*	11897.7	*+1.9*	*100.0*
1980	8063.5	*-7.3*	*71.6*	3064.4	*-0.1*	*27.2*	137.8	*+2.5*	*1.2*	11265.7	*-5.3*	*100.0*
1981	7862.0	*-2.5*	*73.2*	2730.8	*-10.9*	*25.4*	152.7	*+10.8*	*1.4*	10745.5	*-4.6*	*100.0*
1982	6775.2	*-13.8*	*72.2*	2478.9	*-9.2*	*26.4*	129.5	*-15.2*	*1.4*	9383.6	*-12.7*	*100.0*
1983	8164.1	*+20.3*	*73.4*	2795.7	*+12.8*	*25.1*	162.5	*+25.5*	*1.5*	11122.3	*+18.5*	*100.0*
1984	7946.1	*-2.7*	*73.7*	2668.2	*-4.6*	*24.8*	163.2	*+0.4*	*1.5*	10777.5	*-3.1*	*100.0*
1985	8011.1	*+0.8*	*73.2*	2792.9	*+4.7*	*25.6*	134.7	*-17.5*	*1.2*	10938.7	*+1.5*	*100.0*

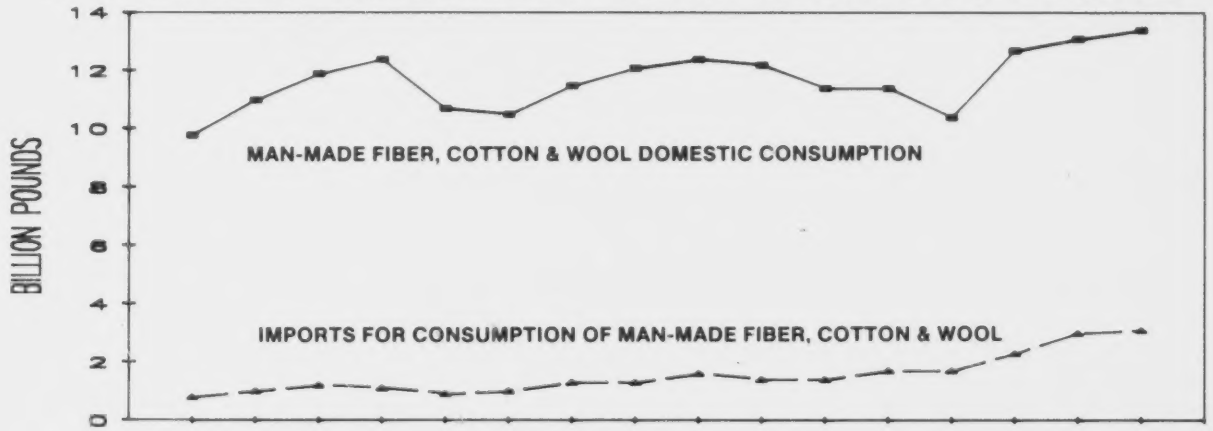
a. Man-made fiber data include *only* glass fiber for textile end uses, see page 53 for total shipments and total consumption of glass fiber.
b. Percent change from year to year.
c. Percent change of total fiber consumption.

GRAPH 5:
U.S. MILL CONSUMPTION OF MAN-MADE FIBER[a] COTTON & WOOL



a. Man-made fiber data include glass fiber for textile end uses.

GRAPH 6:
DOMESTIC CONSUMPTION OF MAN-MADE FIBER, COTTON & WOOL VS. IMPORTS OF FIBER & MANUFACTURERS



GRAPH 7:
DOMESTIC CONSUMPTION DETAIL:
MAN-MADE FIBER, COTTON & WOOL

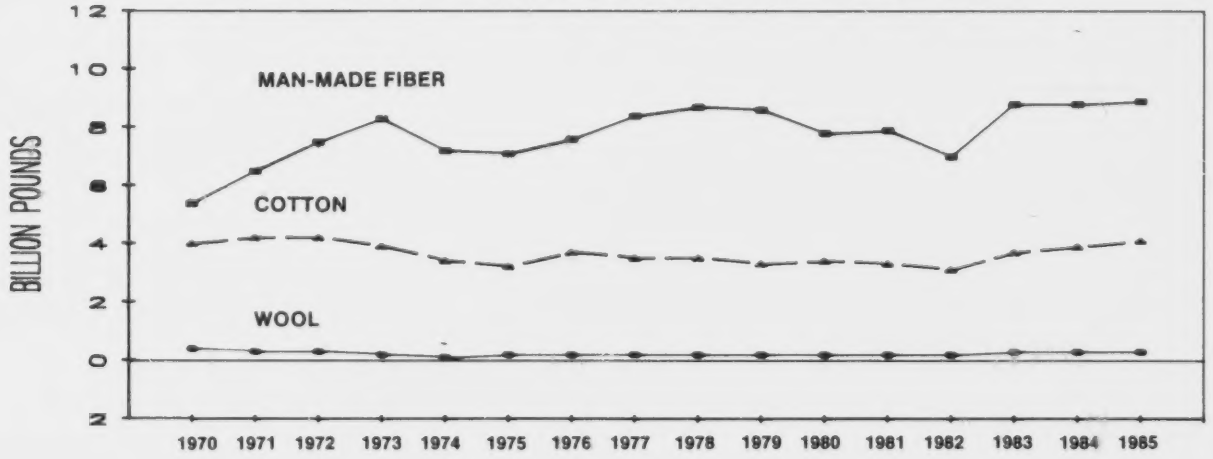


TABLE 9:
MAN-MADE FIBER PRODUCTION

MILLION POUNDS

ANNUALLY
1961-1985

	CELLULOSIC									NONCELLULOSIC FIBER[c,h]			TOTAL TO THE LEFT	TOTAL GLASS FIBER[i]	TOTAL MAN-MADE FIBER
	RAYON YARN[a]			ACET YARN[b]	TOTAL YARN	STAPLE+TOW			TOTAL R+A	YARN	STAPLE	TOTAL			
YEAR	INDUS	TEXT	TOTAL			RAYON	ACET[b]	TOTAL							
1961	251.0	141.7	392.7	249.0	641.7	400.5	53.0	453.5	1095.2	497.2	253.7	750.9	1846.1	149.3	1995.4
1962	272.0	148.4	420.4	305.7	726.1	500.0	46.0	546.0	1272.1	627.4	345.5	972.9	2245.0	190.3	2435.3
1963	246.0	154.2	400.2	309.5	709.7	579.1	60.0	639.1	1348.8	712.8	443.2	1156.0	2504.8	191.9	2696.7
1964	258.2	153.4	411.6	365.9	777.5	594.3	60.0	654.3	1431.8	847.6	559.1	1406.7	2838.5	239.5	3078.0
1965	264.6	169.2	433.8	391.2	825.0	648.0	54.0	702.0	1527.0	997.7	782.4	1780.1	3307.1	282.3	3589.4
1966	235.8	169.7	405.5	394.3	799.8	659.2	60.0	719.2	1519.0	1164.7	918.1	2082.8	3601.8	332.4	3934.2
1967	161.2	147.9	309.1	425.6	734.7	603.4	50.0	653.4	1388.1	1215.4	1137.9	2353.3	3741.4	308.8	4050.2
1968	202.4	162.9	365.3	439.9	805.2	739.1	50.0	789.1	1594.3	1662.1	1567.3	3229.4	4823.7	402.7	5226.4
1969	168.6	150.6	319.2	455.2	774.4	758.8	43.0	801.8	1576.2	1766.9	1761.0	3527.9	5104.1	501.4	5605.5
1970	146.4	121.2	267.6	463.2	730.8	607.4	35.0	642.4	1373.2	1793.4	1792.8	3586.2	4959.4	467.3	5426.7
1971	180.4	123.0	303.4	449.3	752.7	611.7	26.5	638.2	1390.9	2187.9	2104.9	4292.8	5683.7	468.2	6151.9
1972	146.7	105.0	251.7	401.4	653.1	713.2	28.0	741.2	1394.3	2773.3	2582.4	5355.7	6750.0	571.6	7321.6
1973	121.7	76.4	198.1	437.2	635.3	696.7	25.0	721.7	1357.0	3339.6	2969.8	6309.4	7666.4	688.0	8354.4
1974	112.9	58.9	171.8	361.6	533.4	645.4	20.0	665.4	1198.8	3443.0	2780.6	6223.6	7422.4	682.9	8105.3
1975	46.1	18.7	64.8	301.3	366.1	370.9	12.0	382.9	749.0	3208.9	2676.8	5885.7	6634.7	546.5	7181.2
1976	52.3	15.3	67.6	286.9	354.5	475.4	11.0	486.4	840.9	3306.4	3320.2	6626.6	7467.5	676.0	8143.5
1977	55.3	15.4	70.7	282.0	352.7	527.0	8.0	535.0	887.7	3674.1	3653.8	7327.9	8215.6	786.7	9002.3
1978	47.0	15.0	62.0	300.9	362.9	534.6	7.0	541.6	904.5	3830.3	3952.7	7783.0	8687.5	923.3	9610.8
1979	41.7	15.1	56.8	316.6	373.4	549.4	7.0	556.4	929.8	4154.3	4282.3	8436.6	9366.4	1014.4	10380.8
1980	32.2	15.0	47.2	308.5	355.7	443.3	7.0	450.3	806.0	3744.3	4148.2	7892.5	8698.5	867.3	9565.8
1981	33.4	15.1	48.5	257.0	305.5	460.6	4.0	464.6	770.1	3814.8	4191.1	8005.9	8776.0	1041.1	9817.1
1982	20.8	12.4	33.2	195.2	228.4	355.0	1.0	356.0	584.4	3057.4	3402.5	6459.9	7044.3	899.2	7943.5
1983	25.0	11.2	36.2	227.6	263.8	374.8	1.4	376.2	640.0	3567.8	3970.6	7538.4	8178.4	1167.2	9345.6
1984	28.8	12.1	40.9	198.2	239.1	389.2	0.4	389.6	628.7	3524.4	3947.3	7471.7	8100.4	1394.0	9494.4
1985	NA	NA	NA	NA	204.6	352.7	0.5	353.2	557.8	3790.2	3773.3	7563.5	8121.3	NA	NA

TABLE 10:
NONCELLULOSIC FIBER PRODUCTION DETAIL

MILLION POUNDS

	YARN+MONOFILAMENTS					STAPLE+TOW+FIBERFILL				
YEAR	NYLON[c]	OLEFIN[d]	ESTER[e]	OTHER[f]	TOTAL	NYLON[c]	ACRYL[g]	ESTER[e]	OTHER[h]	TOTAL
1961	441.7	18.9	36.6		497.2	34.2	140.1	77.4	2.0	253.7
1962	562.0	24.3	41.1		627.4	50.7	170.0	119.6	5.2	345.5
1963	630.0	30.3	52.5		712.8	61.5	209.7	166.6	5.4	443.2
1964	736.1	45.4	66.1		847.6	69.3	287.7	192.4	9.7	559.1
1965	846.1	65.6	86.0		997.7	93.7	368.4	305.2	15.1	782.4
1966	961.4	100.8	102.5		1164.7	118.7	352.9	409.3	37.2	918.1
1967	944.6	118.0	152.8		1215.4	124.6	397.7	568.1	47.5	1137.9
1968	1188.4	206.6	267.1		1662.1	162.1	521.0	827.3	56.9	1567.3
1969	1188.0	202.7	376.2		1766.9	223.2	533.0	938.8	66.0	1761.0
1970	1137.9	200.4	455.1		1793.4	216.8	491.9	1022.3	61.8	1792.8
1971	1237.9	261.8	688.2		2187.9	357.4	545.2	1142.5	59.8	2104.9
1972	1463.9	346.5	951.7	11.2	2773.3	510.6	625.9	1376.2	69.7	2582.4
1973	1582.8	423.8	1319.8	13.2	3339.6	591.9	742.1	1568.0	67.8	2969.8
1974	1560.0	463.1	1408.0	11.9	3443.0	563.7	631.2	1517.5	68.2	2780.6
1975	1295.4	442.9	1458.9	11.7	3208.9	561.9	524.6	1536.2	54.1	2676.8
1976	1372.5	515.7	1404.7	13.5	3306.4	702.7	621.0	1935.6	60.9	3320.2
1977	1512.4	554.1	1592.1	15.5	3674.1	813.7	708.8	2050.1	81.2	3653.8
1978	1654.0	596.6	1563.7	16.0	3830.3	895.9	725.7	2235.8	95.3	3952.7
1979	1781.6	639.1	1715.6	18.0	4154.3	938.8	761.1	2462.2	120.2	4282.3
1980	1631.1	632.2	1462.0	19.0	3744.3	726.6	779.2	2526.7	115.7	4148.2
1981	1580.7	642.9	1569.2	22.0	3814.8	751.8	690.8	2606.5	142.0	4191.1
1982	1241.6	585.2	1213.6	17.0	3057.4	685.0	624.1	1955.2	138.2	3402.5
1983	1492.2	716.1	1359.5	NA	3567.8	926.4	670.5	2184.1	189.6	3970.6
1984	1577.3	747.1	1200.0	NA	3524.4	834.8	670.8	2191.8	249.9	3947.3
1985	1514.8	954.5	1320.9	NA	3790.2	827.7	630.8	2020.1	294.7	3773.3

NA No longer available.

a. Includes industrial (high tenacity) yarn and textile (regular+intermediate tenacity) yarn+monofilaments. Beginning January 1965, the high tenacity rayon yarn of 900 denier & finer is tabulated with regular tenacity yarn.

b. Includes diacetate and triacetate. The acetate staple+tow data do not include the poundages produced for cigarette filtration purposes.

c. Excludes aramid in 1983 + 1984.

d. Includes polypropylene yarn+monofilaments+spunbonded+film fiber and polyethylene monofilaments+film fiber.

e. Ester means polyester.

f. Other yarn is chiefly saran and spandex in recent years.

g. Includes modacrylic.

h. Other staple+tow includes only olefin and vinyon for recent years.

Earlier years' data are on pages 8 & 9 of the January 1962 ORGANON Base Book issue and page 4 of the January-February 1971 issue.

i. Includes both textile and non-textile types of glass.

TABLE 11:
MAN-MADE FIBER DISTRIBUTION

CELLULOSIC — MILLION POUNDS — **ANNUALLY 1961-1985**

	YARN+MONOFILAMENTS							STAPLE+TOW							TOTAL GLASS FIBER				
	PRODUCERS' SHIPMENTS							PRODUCERS' SHIPMENTS							PRODUCERS' SHIPMENTS				
	TO DOM. CONSUMERS[a,b]			EX-		IM-	DO-MESTIC	TO DOM. CONSUMERS			EX-		IM-	DO-MESTIC	DO-	EX-		IM-	DO-MESTIC
YEAR	RAYON	ACET	TOTAL	PORTS	TOTAL	PORTS	CONS	RAYON	ACET[c]	TOTAL	PORTS	TOTAL	PORTS	CONS	MESTIC	PORTS	TOTAL	PORTS	CONS
1961	385.2	240.8	626.0	33.1	659.1	1.8	627.8	411.8	51.4	463.2	2.8	466.0	37.0	500.2	147.2	6.0	153.2	--	147.2
1962	384.6	281.7	666.3	44.9	711.2	2.6	668.9	499.2	44.4	543.6	3.8	547.4	50.9	594.5	177.5	6.6	184.1	--	177.5
1963	380.7	305.0	685.7	39.7	725.4	1.7	687.4	578.8	57.5	636.3	4.9	641.2	116.5	752.8	182.0	8.5	190.5	--	182.0
1964	399.6	363.8	763.4	28.5	791.9	5.2	768.6	575.7	57.5	633.2	7.7	640.9	114.5	747.7	220.6	11.8	232.4	--	220.6
1965	409.3	366.4	775.7	22.1	797.8	6.8	782.5	636.3	54.4	690.7	8.4	699.1	77.2	767.9	268.2	18.7	286.9	--	268.2
1966	389.6	387.5	777.1	15.2	792.3	3.7	780.8	636.5	59.0	695.5	9.4	704.9	114.8	810.3	314.2	7.9	322.1	1.1	315.3
1967	311.1	421.0	732.1	18.2	750.3	7.7	739.8	625.9	49.5	675.4	4.3	679.7	85.0	760.4	302.7	8.2	310.9	1.0	303.7
1968	353.5	426.4	779.9	17.6	797.5	14.6	794.5	720.0	48.5	768.5	5.4	773.9	125.0	893.5	383.7	12.1	395.8	0.1	383.8
1969	294.7	444.7	739.4	16.0	755.4	4.1	743.5	737.9	42.3	780.2	5.0	785.2	91.2	871.4	460.4	17.7	478.1	0.1	460.5
1970	251.1	444.8	695.9	38.3	734.2	3.7	699.6	599.9	34.3	634.2	7.8	642.0	80.6	714.6	404.2	29.9	434.1	0.7	404.9
1971	297.0	432.3	729.3	33.2	762.5	5.2	734.5	643.6	26.2	669.8	3.7	673.5	81.3	751.1	464.9	17.4	482.3	1.8	466.7
1972	246.9	385.9	632.8	23.9	656.7	10.8	643.6	690.7	27.7	718.4	2.0	720.4	51.3	769.7	559.8	17.5	577.3	9.4	569.2
1973	197.6	392.3	589.9	60.7	650.6	18.1	608.0	709.5	25.0	734.5	14.7	749.2	47.4	781.9	663.0	36.5	699.5	13.0	676.0
1974	153.1	320.3	473.4	48.8	522.2	9.2	482.6	569.5	19.7	589.2	36.0	625.2	38.7	627.9	619.3	38.0	657.3	11.5	630.8
1975	74.9	293.7	368.6	32.9	401.5	9.2	377.8	373.4	12.0	385.4	20.2	405.6	37.9	423.3	524.6	18.3	542.9	8.9	533.5
1976	65.1	249.4	314.5	40.3	354.8	25.1	339.6	461.0	11.0	472.0	35.6	507.6	43.2	515.2	663.3	35.0	698.3	14.3	677.6
1977	68.1	259.4	327.5	25.2	352.7	23.5	351.0	444.9	8.0	452.9	62.3	515.2	57.8	510.7	769.3	28.9	798.2	22.0	791.3
1978	63.0	274.6	337.6	27.6	365.2	25.7	363.3	459.2	7.0	466.2	96.5	562.7	41.1	507.3	864.9	27.7	892.6	21.8	886.7
1979	55.0	288.4	343.4	31.8	375.2	13.3	356.7	442.4	7.0	449.4	100.1	549.5	16.5	465.9	912.2	48.3	960.5	10.4	922.6
1980	47.5	269.2	316.7	32.7	349.4	8.3	325.0	390.7	7.0	397.7	61.0	458.7	10.3	408.0	867.1	48.6	915.7	7.3	874.4
1981	46.6	226.3	272.9	34.8	307.7	10.7	283.6	396.9	4.0	400.9	59.8	460.7	16.8	417.7	963.8	35.2	999.0	18.2	982.0
1982	30.1	169.0	199.1	29.8	228.9	7.0	206.1	293.7	1.0	294.7	66.5	361.2	13.4	308.1	861.5	42.9	904.4	14.1	875.6
1983	35.5	197.6	233.1	28.2	261.3	8.7	241.8	333.5	1.4	334.9	43.9	378.8	13.6	348.5	1146.1	37.4	1183.5	20.0	1166.1
1984	38.2	180.1	218.3	18.2	236.5	10.0	228.3	331.9	0.4	332.3	52.1	384.4	17.0	349.3	1250.7	58.0	1308.7	23.1	1273.8
1985	NA	NA	187.1	23.0	210.1	13.9	201.0	323.7	0.5	324.2	35.0	359.2	12.3	336.5	NA	NA	1259.6	34.7	NA

NONCELLULOSIC

	YARN+MONOFILAMENTS									STAPLE+TOW+FIBERFILL								
	PRODUCERS' SHIPMENTS									PRODUCERS' SHIPMENTS								
	TO DOMESTIC CONSUMERS					EX-		IM-	DO-MESTIC	TO DOMESTIC CONSUMERS					EX-		IM-	DO-MESTIC
YEAR	NYLON[c]	OLEFIN[d]	ESTER[e]	OTH[f]	TOTAL	PORTS	TOTAL	PORTS	CONS	NYLON[c]	ACRYL[g]	ESTER[e]	OTH[h]	TOTAL	PORTS	TOTAL	PORTS	CONS
1961	419.0	17.5	36.1		472.6	25.2	497.8	4.7	477.3	36.0	123.8	70.9	3.0	233.7	22.3	256.0	3.2	236.9
1962	503.1	22.5	38.1		563.7	41.1	604.8	7.0	570.7	47.5	147.1	115.3	3.6	313.5	20.3	333.8	13.9	327.4
1963	570.9	29.1	48.9		648.9	43.2	692.1	6.3	655.2	54.3	201.5	150.7	5.0	411.5	18.3	429.8	8.8	420.3
1964	685.9	44.2	63.6		793.7	62.8	856.5	3.7	797.4	68.3	263.2	177.5	8.6	517.6	34.1	551.7	19.2	536.8
1965	781.9	60.1	77.2		919.2	46.1	965.3	8.5	927.7	85.1	324.5	290.4	13.5	713.5	32.3	745.8	52.1	765.6
1966	880.0	94.6	81.4	13.4	1069.4	54.4	1123.8	12.5	1081.9	108.8	328.0	372.1	33.1	842.0	39.7	881.7	61.0	903.0
1967	907.4	116.1	133.0	11.8	1168.3	58.6	1226.9	16.4	1184.7	120.6	371.2	537.2	40.5	1069.5	60.3	1129.8	63.2	1132.7
1968	1085.8	199.0	226.7	10.5	1522.0	84.5	1606.5	33.7	1555.7	157.2	467.1	756.1	52.4	1432.8	72.2	1505.0	89.8	1522.6
1969	1063.4	188.6	353.6	10.9	1616.5	84.9	1701.4	32.5	1649.0	202.7	473.4	883.3	61.7	1621.1	100.3	1721.4	67.5	1688.6
1970	1052.6	187.0	433.0	10.0	1682.6	82.3	1764.9	120.8	1803.4	201.2	430.7	992.9	57.3	1682.1	108.6	1790.7	57.7	1739.8
1971	1206.7	246.5	636.8	10.1	2100.1	78.5	2178.6	234.4	2334.5	330.1	463.7	1111.4	58.9	1964.1	130.5	2094.6	93.3	2057.4
1972	1430.6	312.4	935.4	11.4	2689.8	87.4	2777.2	224.5	2914.3	476.6	536.0	1286.9	63.6	2363.1	174.1	2537.2	103.7	2466.8
1973	1544.7	395.4	1320.5	13.1	3273.7	127.4	3401.1	140.1	3413.8	586.8	662.0	1530.3	69.3	2848.4	233.0	3081.4	112.8	2961.2
1974	1408.8	426.3	1295.2	12.0	3142.3	140.6	3282.9	92.1	3234.4	487.8	514.9	1388.1	59.7	2450.5	195.3	2645.8	73.2	2523.7
1975	1289.7	436.1	1477.0	12.0	3214.8	104.5	3319.3	53.8	3268.6	557.9	467.3	1473.6	54.7	2553.5	209.9	2763.4	55.2	2608.7
1976	1279.3	482.0	1373.9	12.0	3147.2	138.5	3285.7	64.0	3211.2	665.4	517.3	1777.2	58.6	3018.5	247.4	3265.9	67.3	3085.8
1977	1396.2	539.6	1510.6	15.0	3461.4	159.0	3620.4	92.5	3553.9	791.7	619.8	1880.3	81.3	3373.1	270.0	3643.1	52.9	3426.0
1978	1539.1	579.7	1507.6	15.5	3641.9	197.5	3839.4	52.2	3694.1	876.4	571.6	1967.5	90.0	3505.5	411.4	3916.9	60.5	3566.0
1979	1631.3	624.2	1525.1	17.0	3797.6	319.3	4116.9	20.0	3817.6	913.2	546.6	2134.4	119.3	3713.5	593.2	4306.7	39.3	3752.8
1980	1538.9	611.7	1363.4	18.0	3532.0	301.8	3833.8	19.6	3551.6	711.2	585.3	2071.0	115.0	3482.5	689.8	4172.3	35.6	3518.1
1981	1404.3	628.3	1430.0	20.5	3483.1	282.5	3765.6	18.9	3502.0	696.4	494.1	2005.4	132.0	3327.9	820.4	4148.3	60.5	3388.4
1982	1165.6	577.0	1134.8	16.5	2893.9	220.2	3114.1	23.8	2917.7	673.3	457.9	1767.5	138.9	3037.6	369.9	3407.5	51.2	3088.8
1983	1392.4	698.6	1294.4	NA	3385.4	187.3	3572.7	48.3	3433.7	897.1	492.2	2099.2	183.4	3671.9	281.5	3953.4	101.4	3773.3
1984	1438.1	725.6	1144.9	NA	3308.6	189.0	3497.6	90.0	3398.6	814.4	446.7	1992.2	240.9	3494.2	442.4	3936.6	131.1	3625.3
1985	1417.4	937.6	1204.2	NA	3559.2	240.2	3799.4	104.6	3663.8	830.3	458.7	1872.7	279.7	3441.4	372.8	3814.2	159.4	3600.8

NA means no longer available.

Domestic consumption (CONS) means the sum of producers' domestic shipments and imports for consumption.

Imports for consumption (IMPORTS): yarn+monofil includes yarn singles, monofilaments & strips; staple+tow includes grouped filaments. Not included here are plied, spun & handwork yarns, sewing thread, sliver, tops & roving and waste.

a-i. See these lettered footnotes on the opposite page.

Noncellulosic data from 1940 are on page 5 of the January-February 1971 issue. Rayon+acetate data from 1911 are on page 9 of the January 1962 ORGANON Base Book.

TABLE 12:
U.S. MILL CONSUMPTION OF FIBER AND DOMESTIC CONSUMPTION OF FIBER & PRODUCTS[c]

MILLION POUNDS & *Percent*

	MAN-MADE FIBER MILL CONSUMPTION = PRODUCERS' SHIPMENTS (DOM) PLUS IMPORTS FOR CONSUMPTION (IMP)																						GLASS FIBER TEXTILE END USES[b]	TOTAL GLASS FIBER (Non-Add)
	CELLULOSIC FIBER											NONCELLULOSIC FIBER												
	YARN+MONOFIL			STAPLE+TOW			WASTE					YARN+MONOFIL			STAPLE+TOW			WASTE						
YEAR	DOM	IMP	TOTAL	DOM	IMP	TOTAL	SHIP	IMP	EXP	NET	TOTAL	DOM	IMP	TOTAL	DOM	IMP	TOTAL	SHIP	IMP	EXP	NET	TOTAL		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
1970	695.9	3.7	699.6	634.2	80.6	714.8	34.5	0.1	22.9	11.7	1426.1	1682.6	120.8	1803.4	1682.1	57.7	1739.8	136.3	21.7	31.3	126.7	3669.9	144.6	404.9
1971	729.3	5.2	734.5	669.8	81.3	751.1	36.3	--	15.9	20.4	1506.0	2100.1	234.4	2334.5	1964.1	93.3	2057.4	157.8	36.2	29.4	164.6	4556.5	141.8	466.7
1972	632.8	10.8	643.6	716.4	51.3	769.7	38.5	--	23.6	14.9	1428.2	2689.8	224.5	2914.3	2363.1	103.7	2466.8	202.7	48.0	63.5	187.2	5568.3	158.8	569.2
1973	589.9	18.1	608.0	734.5	47.4	781.9	36.8	--	37.5	-0.7	1389.2	3273.7	140.1	3413.8	2848.4	112.8	2961.2	274.8	47.8	98.6	224.0	6599.0	157.3	676.0
1974	473.4	9.2	482.6	589.2	38.7	627.9	29.9	0.2	33.0	-2.9	1107.6	3142.3	92.1	3234.4	2450.5	73.2	2523.7	246.4	46.3	91.2	201.5	5959.6	154.6	630.8
1975	368.6	9.2	377.8	385.4	37.9	423.3	13.2	0.1	12.4	0.9	802.0	3214.8	53.8	3268.6	2553.5	55.2	2608.7	228.7	25.0	50.0	203.7	6081.0	120.2	533.5
1976	314.5	25.1	339.6	472.0	43.2	515.2	14.7	0.4	14.6	0.5	855.3	3147.2	64.0	3211.2	3018.5	67.3	3065.8	262.3	30.5	70.2	222.6	6519.6	137.0	677.6
1977	327.5	23.5	351.0	452.9	57.8	510.7	18.5	0.6	12.6	6.5	868.2	3461.4	92.5	3553.9	3373.1	52.9	3426.0	291.0	23.2	66.1	248.1	7228.0	141.0	791.3
1978	337.6	25.7	363.3	466.2	41.1	507.3	15.7	0.4	7.0	9.1	879.7	3641.9	52.2	3694.1	3505.5	60.5	3566.0	263.9	26.0	88.7	201.2	7461.3	153.7	886.7
1979	343.4	13.3	356.7	449.4	16.5	465.9	17.2	0.8	9.6	8.4	831.0	3797.6	20.0	3817.6	3713.5	39.3	3752.8	238.6	21.1	137.7	122.0	7692.4	173.5	922.6
1980	316.7	8.3	325.0	397.7	10.3	408.0	13.5	0.3	6.1	7.7	740.7	3532.0	19.6	3551.6	3482.5	35.6	3518.1	170.2	21.5	116.4	75.3	7145.0	177.8	874.4
1981	272.9	10.7	283.6	400.9	16.8	417.7	15.3	0.5	2.8	13.0	714.3	3483.1	18.9	3502.0	3327.9	60.5	3388.4	174.2	49.9	107.3	116.8	7007.2	140.5	982.0
1982	199.1	7.0	206.1	294.7	13.4	308.1	10.7	0.4	3.2	7.9	522.1	2893.9	23.8	2917.7	3037.6	51.2	3088.8	173.2	37.8	86.1	124.9	6131.4	121.7	875.6
1983	233.1	8.7	241.8	334.9	13.6	348.5	9.4	0.3	1.4	8.3	598.6	3385.4	48.3	3433.7	3671.9	101.4	3773.3	214.1	46.1	71.3	188.9	7395.9	169.6	1166.1
1984	218.3	10.0	228.3	332.3	17.0	349.3	11.4	0.5	1.6	10.3	587.9	3308.6	90.0	3398.6	3494.2	131.1	3625.3	216.9	50.5	89.7	177.7	7201.6	156.6	1273.8
1985	187.1	13.9	201.0	324.2	12.3	336.5	8.8	0.5	1.2	8.1	545.6	3559.2	104.6	3663.8	3441.4	159.4	3600.8	235.8	40.7	75.6	200.9	7465.5	NA	NA

	MILL CONSUMPTION OF 4 FIBERS										DOMESTIC CONSUMPTION OF 3 FIBERS (CONS) + MILL CONSUMPTION+IMPORTS (IMP) LESS EXPORTS (EXP) OF SEMIMANUFACTURED & MANUFACTURED PRODUCTS											
	MAN-MADE FIBER[a]		COTTON		WOOL		SILK		TOTAL		MAN-MADE FIBER			COTTON			WOOL			TOTAL		
YEAR	LB	%	LB	%	LB	%	LB	%	LB	%	IMP	EXP	CONS	IMP	EXP	CONS	IMP	EXP	CONS	IMP	EXP	CONS
	(24)		(25)		(26)		(27)		(28)		(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
1970	5240.6	56.5	3773.6	40.6	273.3	2.9	1.8	--	9289.3	100	329.3	147.1	5422.8	463.1	199.2	4037.5	85.9	4.9	354.3	878.3	351.2	9814.6
1971	6204.3	59.7	3965.1	38.2	219.3	2.1	1.7	--	10390.4	100	451.1	146.7	6508.7	492.6	226.4	4231.3	66.2	9.4	276.1	1009.9	382.5	11016.1
1972	7155.3	63.6	3849.8	34.2	246.9	2.2	2.1	--	11254.1	100	480.5	177.6	7458.2	610.7	290.4	4170.1	63.0	30.6	279.3	1154.2	498.6	11907.6
1973	8145.5	68.0	3643.3	30.4	182.1	1.6	3.3	--	11974.2	100	465.3	288.2	8322.6	563.5	325.2	3881.6	61.3	30.8	212.6	1090.1	644.2	12416.8
1974	7221.8	67.8	3306.1	31.1	116.5	1.1	2.6	--	10647.0	100	371.3	390.7	7202.4	502.7	392.5	3416.3	53.3	23.0	146.8	927.3	806.2	10765.5
1975	7003.2	68.6	3068.7	30.1	132.0	1.3	1.0	--	10204.9	100	400.4	322.4	7081.2	501.3	353.7	3216.3	48.6	19.2	161.4	950.3	695.3	10458.9
1976	7511.9	68.0	3359.0	30.7	145.9	1.3	2.8	--	11049.6	100	479.5	352.2	7639.2	708.6	413.2	3684.4	66.7	13.9	198.7	1254.8	779.3	11522.3
1977	8237.2	71.4	3169.8	27.5	133.9	1.1	1.6	--	11542.5	100	530.7	367.6	8400.3	669.4	369.5	3469.7	85.9	11.5	208.3	1286.0	748.6	12078.3
1978	8494.7	72.8	3040.4	26.0	141.6	1.2	2.0	--	11678.7	100	642.6	441.7	8695.6	845.4	355.7	3530.1	92.2	11.6	222.2	1580.2	809.0	12447.9
1979	8696.9	73.1	3066.4	25.8	134.4	1.1	1.5	--	11899.2	100	525.0	596.6	8625.3	746.1	478.0	3334.5	80.6	14.0	201.0	1351.7	1088.6	12160.8
1980	8063.5	71.6	3064.4	27.2	137.8	1.2	+	--	11265.7	100	540.6	771.5	7832.6	810.9	523.1	3352.2	85.1	23.8	199.1	1436.6	1318.4	11383.9
1981	7862.0	73.2	2730.8	25.4	152.7	1.4	2.0	--	10747.5	100	639.1	637.7	7863.4	961.9	367.3	3325.4	93.1	11.8	234.0	1694.1	1016.8	11422.8
1982	6775.2	72.2	2478.9	26.4	129.5	1.4	2.0	--	9385.6	100	697.9	438.5	7034.6	897.2	253.4	3122.7	100.1	10.8	218.8	1695.2	702.7	10376.1
1983	8164.1	73.4	2795.7	25.1	162.5	1.5	2.0	--	11124.3	100	1069.4	460.7	8772.8	1135.4	219.6	3711.5	131.1	18.9	274.7	2335.9	699.2	12759.0
1984	7946.1	73.7	2668.2	24.8	163.2	1.5	3.0	--	10780.5	100	1342.0	488.0	8800.1	1464.8	204.6	3928.4	189.4	15.1	337.5	2996.2	707.7	13066.0
1985	8011.1	73.2	2792.9	25.6	134.7	1.2	3.0	--	10941.7	100	1383.7	460.3	8934.5	1501.6	210.7	4083.8	226.6	19.3	342.0	3111.9	690.3	13360.3

NA No longer available.

a. Data include textile glass fiber as shown in Column 23 in the upper section. For detail on producers' shipments and imports of glass fiber, see page 53 of this issue.

b. Poundages include textile applications only for glass fiber used as yarn for weaving, tire cord and selected reinforced plastics. Other types of glass fiber (such as roving and mat applications) are included with the textile applications in the "non-add" column to the right.

c. 1985 - Excluding Textile Glass Fiber

SOURCES OF DATA, ARRANGED BY COLUMN NUMBER ( )

All Census import and export commodity numbers are as of January 1978.

1, 4, 12, 15 & 23 - This issue, page 53.

7 & 18 - This issue, page 56.

2 - Import Classes 309.0310, .0610, .2000, 310.0106, .0130, .0206, .0230, .0510 & .0610.

5 - Import Classes 309.3010, .3110, .4320 & .4325.

8 - Import Classes 309.6500, .6615, & .7510.

9 - Export Class 309.7400.

13 - Import Classes 309.0200, .0330, .0340, .0365, .0500, .0630, .0640, .0665, .2100, .2500, 310.0109, .0110, .0114, .0149, .0150, .0170, .0209, .0210, .0214, .0249, .0250, .0270, .0530, .0630 & 0650.

16 - Import Classes 309.3030, .3040, .3050, .3065, .3130, .3140, .3150, .3165, .3200, .3340, .3350, .3365, .4338, .4342, .4345, .4346 & .4355.

19 - Import Classes 309.6000, .6625, .6630, .6645, .6660, .7000, & .7525-.7555.

20 - Export Classes 309.7620, .7630, .7640 & .7660.

25 - *U.S. Census Bureau Report M22P.*

26 - *U.S. Census Bureau Report M22D.*

27 - Import Classes 308.0200-.2000.

29, 30, 32, 33, 35 & 36 - *Cotton and Wool Outlook & Situation* (U.S. Department of Agriculture).

CERTAIN TOTALS IN THE TABLES

(Obvious totals such as Columns 1+2=3, 4+5=6, etc., are not described here.)

10 - Columns 7+8-9

21 - Columns 18+19-20

24 - Columns 11+22+23

31 - Columns 24+29-30

34 - Columns 25+32-33

37 - Columns 26+35-36

1985 ONLY - 24 - Columns 11+22

TABLE 13:
RAW FIBER EQUIVALENT OF IMPORTS & EXPORTS OF MAN-MADE FIBER, COTTON & WOOL MANUFACTURES

MILLION POUNDS

COMMODITY	MAN-MADE FIBER							COTTON							WOOL						
	ANNUAL AVERAGE							ANNUAL AVERAGE							ANNUAL AVERAGE						
	1971-1975	1976-1980	1981	1982	1983	1984	1985	1971-1975	1976-1980	1981	1982	1983	1984	1985	1971-1975	1976-1980	1981	1982	1983	1984	1985
IMPORTS																					
SEMIMANUFACTURED PRODUCTS																					
YARN, THREAD, ETC.[a]	23.1	37.3	34.9	38.2	58.0	71.0	64.7	24.5	20.5	24.1	28.5	42.1	54.6	56.3	6.5	5.4	5.0	7.7	7.6	16.3	14.1
CLOTH[b]	101.9	88.9	106.2	105.7	138.0	170.4	153.2	277.4	273.0	350.3	266.5	346.3	450.8	421.2	10.1	19.9	27.8	25.6	28.1	39.0	36.4
SUBTOTAL	**125.0**	**126.2**	**141.1**	**143.9**	**196.0**	**241.4**	**217.9**	**301.9**	**293.5**	**374.4**	**295.0**	**388.4**	**505.4**	**477.5**	**16.6**	**25.3**	**32.8**	**33.3**	**35.7**	**55.3**	**50.5**
MANUFACTURED PRODUCTS																					
WEARING APPAREL[c]	273.6	374.9	437.1	486.5	576.0	688.9	790.1	175.9	392.4	504.0	510.5	622.8	759.5	783.4	27.3	40.6	40.9	46.4	58.8	80.8	114.7
INDUSTRIAL[d]	7.3	0.6	0.3	1.1	1.3	0.4	0.9	7.7	6.8	8.8	10.0	14.3	37.6	32.4	*NOMINAL POUNDAGES INCLUDED IN OTHER*						
HOME FURNISHINGS[e]	28.1	41.9	60.6	66.5	296.1	411.3	374.8	34.2	45.1	59.5	67.0	78.0	138.9	169.7	12.3	15.2	18.5	19.6	34.8	52.1	60.8
ALL OTHER[f]								14.1	18.4	15.2	14.7	31.9	23.4	38.6	2.2	1.1	0.9	0.8	2.6	1.2	0.6
SUBTOTAL	**309.0**	**417.4**	**498.0**	**554.1**	**873.4**	**1100.6**	**1165.8**	**231.9**	**462.7**	**587.5**	**602.2**	**747.0**	**959.4**	**1024.1**	**41.8**	**56.9**	**60.3**	**66.8**	**96.2**	**134.1**	**176.1**
TOTAL IMPORTS	**434.0**	**543.6**	**639.1**	**698.0**	**1069.4**	**1342.0**	**1383.7**	**533.8**	**756.2**	**961.9**	**897.2**	**1135.4**	**1464.8**	**1501.6**	**58.4**	**82.2**	**93.1**	**100.1**	**131.9**	**189.4**	**226.6**
EXPORTS																					
SEMIMANUFACTURED PRODUCTS																					
YARN, THREAD, ETC.[a]	26.5	44.6	62.2	40.2	35.3	38.5	50.9	20.6	29.7	38.1	30.1	31.2	20.0	25.8	16.1	4.1	3.6	4.9	4.0	2.7	9.3
CLOTH[g]	129.4	212.5	256.4	174.8	148.6	152.6	158.6	190.7	223.9	127.7	84.8	59.4	64.5	82.2	0.9	1.2	1.9	1.4	1.1	1.4	1.6
SUBTOTAL	**155.9**	**257.1**	**318.6**	**215.0**	**183.9**	**191.1**	**209.5**	**211.3**	**253.6**	**165.8**	**114.9**	**90.6**	**84.5**	**108.0**	**17.0**	**5.3**	**5.5**	**6.3**	**5.1**	**4.1**	**10.9**
MANUFACTURED PRODUCTS																					
WEARING APPAREL	23.2	62.2	120.7	75.2	70.8	79.4	65.2	35.4	90.6	123.0	80.0	72.1	68.2	55.4	2.0	6.2	4.0	2.9	3.0	2.7	3.9
INDUSTRIAL[d]	13.1	65.5	48.1	27.8	23.2	31.3	30.2	18.8	23.7	17.5	14.3	11.6	14.4	16.5	*NOMINAL POUNDAGES INCLUDED IN OTHER*						
HOME FURNISHINGS[h]	30.7	65.9	84.2	65.9	10.7	102.9	81.9	27.0	39.1	38.7	28.3	31.6	36.9	30.4	2.0	1.4	0.3	0.2	9.3	6.5	3.3
ALL OTHER[i]	40.4	55.3	66.1	54.6	172.1	83.3	73.5	25.1	20.8	22.3	15.9	13.7	0.6	0.4	1.6	2.0	2.0	1.4	1.5	1.8	1.2
SUBTOTAL	**107.4**	**248.9**	**319.1**	**223.5**	**276.8**	**296.9**	**250.8**	**106.3**	**174.2**	**201.5**	**138.5**	**129.0**	**120.1**	**102.7**	**5.6**	**9.6**	**6.3**	**4.5**	**13.8**	**11.0**	**8.4**
TOTAL EXPORTS	**263.3**	**506.0**	**637.7**	**438.5**	**460.7**	**488.0**	**460.3**	**317.6**	**427.8**	**367.3**	**253.4**	**219.6**	**204.6**	**210.7**	**22.6**	**14.9**	**11.8**	**10.8**	**18.9**	**15.1**	**19.3**
NET EXPORTS (+) OR NET IMPORTS (-)	**-170.7**	**-37.6**	**-1.4**	**-259.5**	**-608.7**	**-854.0**	**-923.4**	**-216.2**	**-328.4**	**-594.6**	**-643.8**	**-915.8**	**-1260.2**	**-1290.9**	**-35.8**	**-67.3**	**-81.3**	**-89.3**	**-113.0**	**-174.3**	**-207.3**

SOURCE: U.S. Department of Agriculture, *Cotton and Wool Outlook & Situation.*

a. Man-made fiber yarn exports do not include substantial poundages of indirect exports. Indirect exports are shipments which are billed to a domestic customer by a yarn producer but which are ultimately exported by the customer. Indirect export data are available for the years 1980-1985 only; the corresponding poundages for each year are, respectively (in millions of pounds): 142.4, 254.0, 166.2, 83.1, 106.8, & 158.9.

Includes sliver, tops, roving, plied (textured and other), thrown and spun yarn, sewing thread and handwork yarns. Yarn singles (textured and other) are not included here; rather they are included in Column 13 on page 54 of this issue.

b. Includes broad & narrow woven fabrics and knit cloth, except that cotton narrow fabrics and wool knit fabrics are included in All Other.

c. Wool includes lace & lace articles, veils & veilings and nets & nettings.

d. The man-made fiber data are tire cord & tire cord fabric.

e. Includes carpets & rugs. Lace window curtains are in All Other.

f. Includes such products as lace & lace articles, lace window curtains, braids, tassels, polishing & dustcloths, etc. Wool includes knit fabric in the piece, but not lace & lace articles, which are in Wearing Apparel. For 1983, 1984, & 1985, cotton and man-made fiber include imports of soft-sided luggage For those years the poundages were, respectively, 180.5, 228.0, 157.4 for man-made fiber, and 14.1, 18.7, & 8.2 for cotton.

g. Includes broad & narrow woven fabrics and knit cloth. Cotton also includes table damask, tire cord & fabric. Cotton knit fabrics and narrow fabrics are included in All Other.

h. Includes carpets & rugs.

i. Includes such products as lace & lace articles, polishing & dustcloths, braids, tassels, etc. Cotton also includes knits and narrow fabric.

Note: In the case of blended or mixed fiber products, the poundages of each of the component fibers have been estimated and included in the proper category, e.g., in a polyester and cotton fabric, the polyester portion is tabulated with man-made fiber and the cotton portion with cotton. A waste factor has been included to bring the data to the equivalent raw fiber consumption.

TABLE 14:
FILAMENT YARN DOMESTIC SHIPMENTS BY DENIER

MILLION POUNDS

ACETATE

DENIER	1979	1980	1981	1982	1983	1984	1985
55 (62 & FINER)	68.0	66.1	45.3	37.3	36.2	28.5	
75 (63-87)	63.8	67.5	62.3	39.1	45.6	41.0	
100 (88-112)	26.5	31.4	26.6	19.3	19.9	14.6	
150 (113-162)	108.9	87.6	77.5	62.5	83.9	84.5	
200 (163-237)	3.4	2.6	1.5	0.7	0.7	0.6	
300 (238-374)	9.7	7.3	7.3	6.4	8.0	7.9	
450 (375 & COARSER)	8.1	6.7	5.8	3.7	3.3	3.0	
TOTAL DOMESTIC SHIPMENTS	**288.4**	**269.2**	**226.3**	**169.0**	**197.6**	**180.1**	**NA**
Average Denier[a]	*92*	*88*	*91*	*92*	*96*	*99*	

POLYESTER TEXTILE

DENIER	1979	1980	1981	1982	1983	1984	1985
55 & FINER	30.1	37.3	48.6	28.6	36.6	31.9	25.2
70 (56-89)	215.0	191.3	147.9	141.0	162.1	130.5	119.7
100 (90-109)	63.4	32.6	41.4	56.4	51.2	77.5	88.4
120 (110-129)	4.8	2.8	68.9	41.7	21.1	11.6	16.3
135 (130-144)	18.6	10.1					
150 (145-179)	765.2	736.6	745.1	519.3	641.1	524.3	600.4
180 & COARSER	66.8	65.3	68.9	61.0	70.9	46.9	61.7
TOTAL DOMESTIC SHIPMENTS	**1163.9**	**1078.0**	**1120.8**	**848.0**	**983.0**	**832.7**	**911.7**
Average Denier[a]	*116*	*118*	*121*	*115*	*115*	*116*	*121*

NYLON TEXTILE

DENIER	1979	1980	1981	1982	1983	1984	1985
MONOFILS & FEWOFILS[b]	31.7	29.1	23.5	25.4	27.5	21.0	22.2
FILAMENT YARN							
34 & FINER	38.0	35.9	39.8	30.3	36.8	38.5	34.4
40 (35-59)	177.5	155.4	142.8	117.8	152.7	135.3	138.8
70 (60-89)	112.4	109.0	85.7	63.9	75.5	73.7	54.5
100 (90-109)	43.7	42.7	43.4	37.4	29.4	29.1	29.3
140 (110-179)	21.2	21.1	26.2	18.5	16.1	11.4	12.2
200 (180-204)	18.6	18.2	19.7	16.1	18.0	21.3	14.0
205 & COARSER	18.1	15.2	17.5	12.2	13.8	13.0	13.3
TOTAL DOMESTIC SHIPMENTS	**461.2**	**426.6**	**398.5**	**321.6**	**369.8**	**343.3**	**318.7**
Average Denier[a]	*45*	*46*	*47*	*38*	*43*	*54*	*43*

NYLON CARPET

DENIER	1979	1980	1981	1982	1983	1984	1985
1199 & FINER	479.2	460.6	138.4	138.0	212.1	275.3	294.7
1200-1499			331.7	300.9	385.4	354.5	356.4
1800 (1500-1900)	131.2	149.4	88.9	65.3	83.9	85.5	89.9
2600 (1901-2700)	100.7	84.8	55.5	40.0	44.4	43.2	58.3
2701 & COARSER	21.4	19.7	19.1	15.3	8.8	11.7	16.1
TOTAL DOMESTIC SHIPMENTS	**732.5**	**714.5**	**633.6**	**559.5**	**734.6**	**770.2**	**815.4**
Average Denier[a]	*1506*	*1503*	*1448*	*1423*	*1398*	*1396*	*1412*

NA - Means no longer available.

a. Average Denier calculated by harmonic mean method.

b. Monofilaments up to 40 denier. Fewofils are multifilament yarns with 4 or fewer filaments in the bundle.

TABLE 15:
PRODUCERS' WASTE SHIPMENTS

MILLION POUNDS

YEAR	RAYON	NONCELLULOSIC	YEAR	RAYON	NONCELLULOSIC
1961	32.8	32.3	1973	36.8	274.8
1962	34.5	37.7	1974	29.9	246.4
1963	40.2	42.0	1975	13.2	228.7
1964	49.0	45.9	1976	14.7	262.3
1965	51.5	55.2	1977	18.5	291.0
1966	44.6	66.5	1978	15.7	263.9
1967	36.1	92.8	1979	17.2	238.6
1968	44.3	122.3	1980	13.5	170.2
1969	39.4	140.3	1981	15.3	174.2
1970	34.5	136.3	1982	10.7	173.2
1971	36.3	157.8	1983	9.4	214.1
1972	38.5	202.7	1984	11.4	216.9
			1985	8.8	235.8

TABLE 16:
RAW COTTON CONSUMPTION

BALES

MONTH	1977	1978	1979	1980	1981	1982	1983	1984	1985
JANUARY	509	493	603	604	435	378	404	469	389
FEBRUARY	528	501	472	506	446	398	430	447	405
MARCH	654	620	506	513	539	492	549	547	504
APRIL	507	484	584	622	433	409	431	430	406
MAY	507	484	484	496	441	392	441	442	426
JUNE	616	575	489	478	531	460	543	501	521
JULY	395	383	503	487	385	317	369	354	366
AUGUST	494	459	472	442	429	386	453	415	458
SEPTEMBER	606	569	482	456	517	474	560	494	562
OCTOBER	835	482	630	597	448	416	459	415	493
NOVEMBER	504	595	482	458	403	390	446	382	477
DECEMBER	562	435	436	475	400	425	468	408	480
TOTAL	**6717**	**6080**	**6143**	**6134**	**5407**	**4937**	**5553**	**5304**	**5487**

TABLE 17:
RAW SILK DELIVERIES

BALES

MONTH	1977	1978	1979	1980	1981	1982	1983	1984	1985
JANUARY	352	321	501	312	471	450	280	715	462
FEBRUARY	239	394	302	644	380	489	506	537	689
MARCH	242	424	687	422	471	662	390	455	344
APRIL	212	382	353	507	446	398	462	315	480
MAY	254	397	471	366	322	234	717	636	415
JUNE	259	299	418	285	529	369	377	655	NA
JULY	322	316	407	257	300	495	264	229	NA
AUGUST	311	341	756	332	259	403	474	672	NA
SEPTEMBER	370	401	492	342	348	364	534	532	NA
OCTOBER	424	280	490	365	414	226	529	562	NA
NOVEMBER	322	468	368	265	487	514	587	391	NA
DECEMBER	433	214	518	323	611	317	324	538	NA
TOTAL	**3740**	**4237**	**5763**	**4420**	**5038**	**4921**	**5444**	**6237**	**NA**

NA Means not available.

TRADE BAROMETER

MAN-MADE FIBER TRADE BALANCE DECLINES

The U.S. man-made fiber balance of trade leveled off in January, as the net-export balance of trade fell to 34.9 million pounds, down almost 15% from the 41.1 million pound export balance in December. Rising imports and exports of man-made fiber resulted in the declining trade balance. Imports of fiber amounted to 30.6 million pounds, up 32.5% from the 23.1 million pounds imported in December. Exports of fiber in January totaled 65.6 million pounds, an increase of almost 2% from the 64.2 million pounds exported in December.

The January trade balance is almost 46% below that of January 1984. This month's imports are 28.6% above the level of last January, while exports are down almost 26% during the same period.

JANUARY DETAIL

The net-export balance in January in **Noncellulosic Yarn+Monofilaments** remained unchanged from last month and stood at 20.5 million pounds.

The **Noncellulosic Staple+Tow** balance of trade fell almost 38% to 9.1 million pounds in January, as imports dropped by 63% and exports declined by 54%.

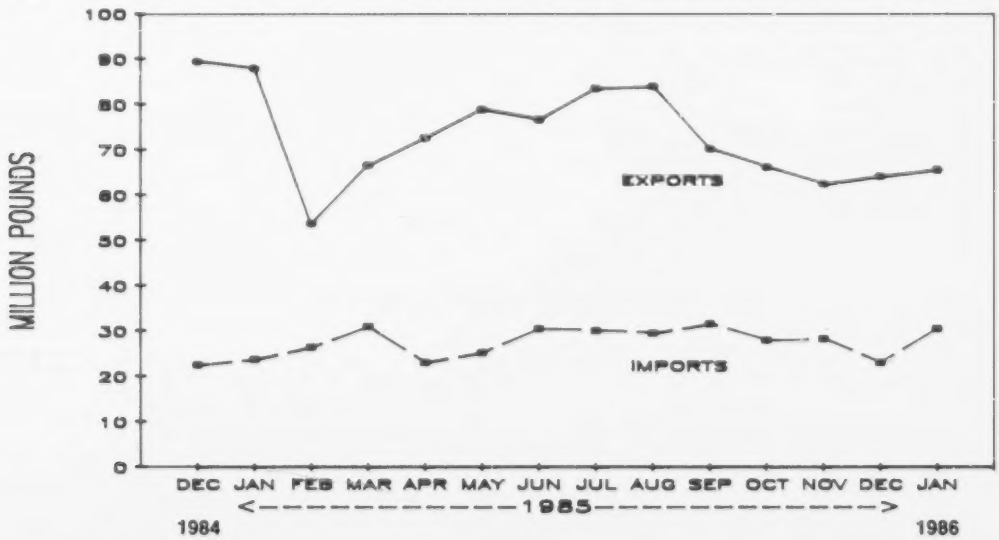
The balance of trade for **Cellulosic Staple** declined by 10% in January to 0.9 million pounds.

The **Cellulosic Yarn+Monofilaments** balance of trade grew by 200% as imports rose by 24% and exports fell by 38%.

NOTE ABOUT MANUFACTURES TRADE DATA

Due to substantial revisions and additions to the U.S. Census TSUSA commodity number system, there will not be a listing of trade data for manufactures this month. As soon as changes are implemented, the manufactures trade data will again appear in the ORGANON.

GRAPH 8:
IMPORTS VS EXPORTS OF MAN—MADE FIBER



GRAPH 9:
MAN—MADE FIBER MONTHLY TRADE BALANCE

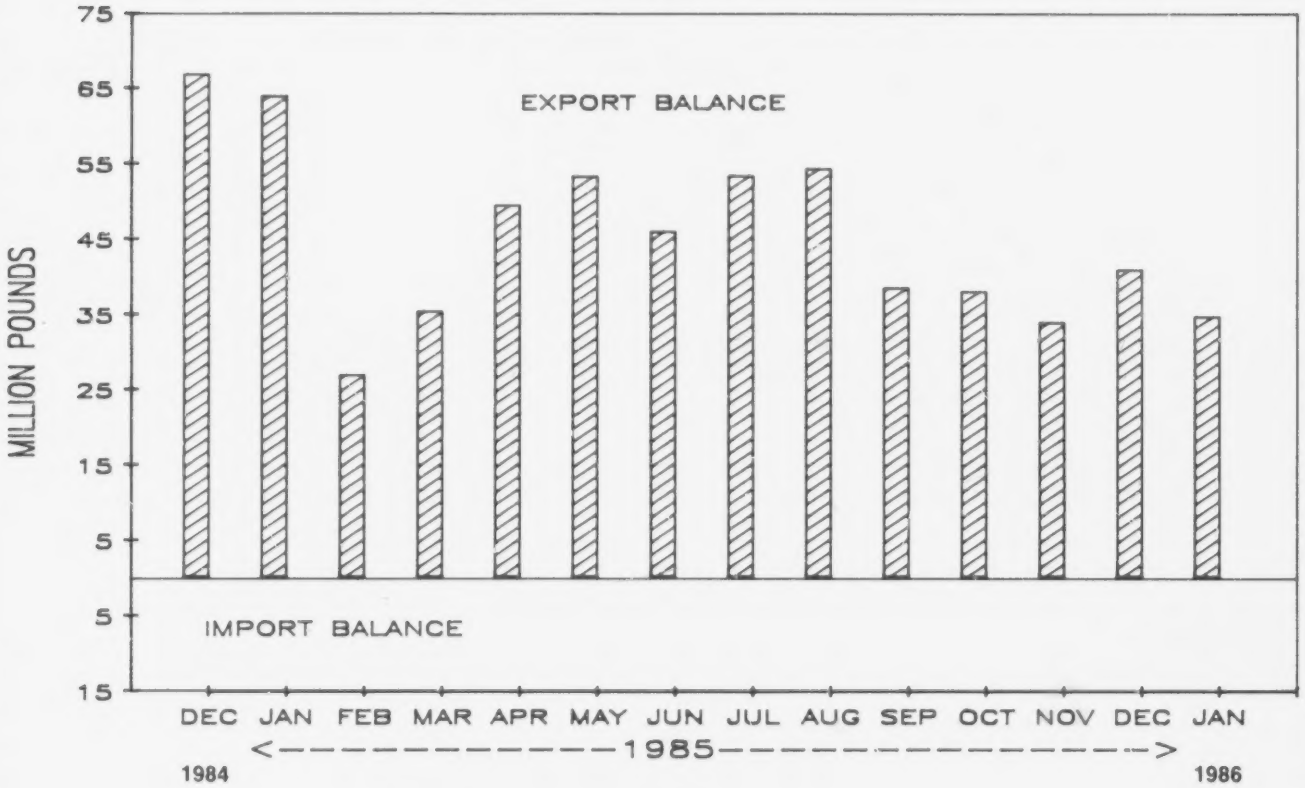


TABLE 18:
MAN-MADE FIBER MONTHLY TRADE BALANCE DETAIL
MILLION POUNDS

COMMODITY	1985 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1986 JAN
CELLULOSIC YARN+MONOFILAMENTS	0.3 I	0.4 E	0.3 E	+	0.1 I	0.8 I	+	0.4 I	1.1 I	0.8 I	0.1 I	0.3 I	0.9 I
CELLULOSIC STAPLE+TOW	1.7 E	0.8 E	2.2 E	3.7 E	1.5 E	4.4 E	0.9 E	4.3 E	1.1 E	2.4 E	1.7 E	1.0 E	0.9 E
NONCELLULOSIC YARN+MONOFILAMENTS	14.5 E	12.2 E	10.2 E	18.9 E	20.9 E	22.4 E	21.0 E	23.2 E	19.3 E	18.1 E	20.3 E	20.5 E	20.5 E
NONCELLULOSIC STAPLE+TOW	45.0 E	16.6 E	23.4 E	24.8 E	29.0 E	17.2 E	28.0 E	22.5 E	16.3 E	14.1 E	5.5 E	14.6 E	9.1 E
CELLULOSIC WASTE	+	+	0.2 E	0.1 E	0.1 E	0.1 E	+	+	0.1 E	+	+	+	0.1 E
NONCELLULOSIC WASTE	3.2 E	2.9 I	0.7 I	2.2 E	2.1 E	2.9 E	3.7 E	4.9 E	3.0 E	4.4 E	6.7 E	5.3 E	5.2 E
TOTAL	64.1 E	27.1 E	35.6 E	49.7 E	53.5 E	46.2 E	53.6 E	54.5 E	38.7 E	38.2 E	34.1 E	41.1 E	34.9 E

I means net-import balance.
E means net-export balance.

TABLE 19:
SELECTED U.S. MAN-MADE FIBER IMPORTS FOR CONSUMPTION BY COUNTRY OF ORIGIN

THOUSAND POUNDS

ITEM & COUNTRY	1986 JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YEAR TO DATE 1986	1985
NONCELLULOSIC YARN, MONOFIL & STRIPS														
BRAZIL	82												82	70
CANADA	200												200	120
GERMANY, FED. REP. OF	482												482	686
JAPAN	95												95	96
MEXICO	81												81	33
NETHERLANDS	195												195	77
REP. OF KOREA	80												80	0
ALL OTHER COUNTRIES[a]	160												160	28
TOTAL CELL. YARN	**1375**												**1375**	**1110**
CELLULOSIC STAPLE+TOW														
AUSTRIA	259												259	62
CANADA	777												777	788
JAPAN	107												107	20
MEXICO	310												310	0
UNITED KINGDOM	29												29	162
ALL OTHER COUNTRIES[b]	11												11	349
TOTAL CELL. STAPLE+TOW	**1493**												**1493**	**1381**
NONCELLULOSIC YARN, MONOFIL & STRIPS														
AUSTRALIA	0												0	1
AUSTRIA	113												113	83
BELGIUM	1152												1152	205
BRAZIL	1												1	0
CANADA	1282												1282	962
COSTA RICA	480												480	0
FRANCE	405												405	682
GERMANY, FED. REP. OF	1195												1195	1676
ISRAEL	413												413	78
ITALY	790												790	1528
JAPAN	646												646	584
MEXICO	128												128	524
NETHERLANDS	74												74	93
SOUTH AFRICA	853												853	286
SWITZERLAND	74												74	35
TAIWAN	36												36	9
UNITED KINGDOM	573												573	591
YUGOSLAVIA	85												85	167
ALL OTHER COUNTRIES[c]	47												47	166
TOTAL N.C. YARN	**8347**												**8347**	**7770**
NONCELLULOSIC STAPLE+TOW														
BELGIUM	25												25	127
BRAZIL	35												35	278
CANADA	2650												2650	1640
COSTA RICA	31												31	86
FRANCE	996												996	920
GERMANY, FED. REP. OF	3105												3105	1656
ISRAEL	42												42	0
ITALY	1237												1237	527
JAPAN	1919												1919	1154
MEXICO	1025												1025	1111
NETHERLANDS	20												20	74
REP. OF KOREA	492												492	37
ROMANIA	210												210	83
SOUTH AFRICA	80												80	49
SWITZERLAND	137												137	18
TAIWAN	2105												2105	1301
UNITED KINGDOM	1819												1819	740
ALL OTHER COUNTRIES[d]	116												116	43
TOTAL N.C. STAPLE+TOW	**16044**												**16044**	**9844**

+ Means a nominal poundage.

Other countries supplying 1986 poundages are:

a. Belgium 81, China, PRC 2, France 15, Ireland 34, Yugoslavia 28

b. Fed. Rep. of Germany 4, Hong Kong 6, Sweden 1.

c. Singapore 15, Spain +, Sweden 32.

d. Australia 31, Ireland 81, Yugoslavia 4.

TABLE 20:
U.S. MAN-MADE FIBER IMPORTS FOR CONSUMPTION

THOUSAND POUNDS

ITEM	COMMODITY NUMBER AS OF 1/1/78	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR TO DATE 1986	1985
CELLULOSIC FIBERS															
YARN - SINGLES															
TEXTURED	310.0106 & .0206	28												28	0
OTHER	310.0130 & .0230[a]	1309												1309	1105
MONOFILAMENTS	309.0310 & .0610	0												0	0
STRIPS, $1/LB & UNDER	309.2000*	38												38	5
SUBTOTAL ABOVE		**1375**												**1375**	**1110**
STAPLE	309.4320 & .4325	1465												1465	1319
GROUPED FILAMENTS	309.3010 & .3110	28												28	62
SUBTOTAL ABOVE		**1493**												**1493**	**1381**
WASTE, ADVANCED & NOT ADVANCED	309.6615 & .7510	+												**0**	**96**
NONCELLULOSIC FIBERS															
YARN - SINGLES															
TEXTURED - NYLON	310.0107 & .0207[b]	1959												1959	2115
- POLYESTER	310.0110 & .0210	748												748	654
- OTHER	310.0114 & .0214	1640												1640	1157
OTHER - NYLON	310.0149 & .0249	1236												1236	2037
- POLYESTER	310.0150 & .0250	1898												1898	1336
- OTHER	310.0170 & .0270[c]	483												483	179
MONOFILAMENTS	309.0200 & .0330[d]	275												275	240
STRIPS, OVER $1/LB	309.2100 & .2500*	108												108	52
SUBTOTAL ABOVE		**8347**												**8347**	**7770**
STAPLE - NYLON	309.4338	3716												3716	2329
- POLYESTER	309.4342	2725												2725	1623
- ACRYLIC	309.4345	1473												1473	1392
- OLEFIN	309.4346	623												623	38
- OTHER	309.4355	2666												2666	1838
GROUPED FILAMENTS															
NYLON	309.3030 & .3200	3381												3381	1742
POLYESTER	309.3040 & .3340	147												147	372
ACRYLIC	309.3050 & .3350	972												972	440
OTHER	309.3065 & .3365	341												341	70
SUBTOTAL ABOVE		**16044**												**16044**	**9844**
WASTE, NOT ADVANCED															
- NYLON	309.6625	1605												1605	3094
- POLYESTER	309.6630	560												560	445
- ACRYLIC	309.6645	0												0	+
- OTHER	309.6660	892												892	12
NOILS & GARNETTED FIBERS	309.6000 & .7000*	+												+	0
OTHER WASTE, ADVANCED	309.7525 - .7555	324												324	44
SUBTOTAL ABOVE		**3381**												**3381**	**3595**
TOTAL MAN-MADE ABOVE		**30640**												**30640**	**23796**
OTHER MAN-MADE FIBER TOPS, YARN & THREAD															
YARN - PLIED															
TEXTURED - CELLULOSIC	310.1106	0												0	0
- NONCELLULOSIC	310.1015* & .1109[f]	1309												1309	1106
OTHER - CELLULOSIC	310.1030 & .1135[g]	2												2	48
- NONCELLULOSIC	310.1050 & .1070[h]	33												33	346
SPUN YARN - CELLULOSIC	310.4005 & .4030[i]	227												227	83
- OTHER	310.4015 & .4027[j]	2619												2619	2643
OTHER YARNS - NES, INCL. CHENILLE	310.6029 - .8000	225												225	682
HANDWORK YARNS & SEWING THREAD	310.9000 - .9140*	284												284	451
SLIVER, TOPS & ROVING	309.9000	282												282	205
TEXTILE GLASS FIBER	309.2800 & .2900[k]	2142												2142	2454
GRAND TOTAL ABOVE		**37763**												**37763**	**31814**

SOURCE: U.S.Census Bureau Report IM145X.

NES - Not elsewhere specified.

\+ Means a nominal poundage.

* These items are not reported by the Census as cellulosic vs. noncellulosic. Any separation between cellulosic and noncellulosic is estimated, based mainly on average declared value.

a. Also includes 310.0510 & .0610.
b. Also includes 310.0108 & .0208.
c. Also includes 310.0530, .0550, .0630 & .0650.
d. Also includes 309.0340, .0365, .0500, .0630, .0640 & .0665.
e. There may be some acetate yarn in these data, but the Census figures do not permit a segregation.
f. Also includes 310.1110 & .1114.
g. Also includes 310.2010 & .2110.
h. Also includes 310.1150, .1155, .1170, .2030, .2050, .2130 & .2150.
i. Also includes 310.5030.
j. Also includes 310.4046, .4047, .4050, .5015, .5046, .5047, .5049 & .5051.
k. Also includes 310.9300 & .9500.
l. Chiefly roving. Also includes 309.9800, & .9900.

TABLE 21:
U.S. EXPORTS OF MAN-MADE FIBERS

THOUSAND POUNDS

ITEM	COMMODITY NUMBER AS OF 1/1/78	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR-TO-DATE 1986	1985
CELLULOSIC FIBERS															
FILAMENT YARN[a]															
TEXTURED	310.0006	0												0	0
OTHER[b]	310.0026	483												483	811
MONOFILAMENTS	309.0110	18												18	0
STRIPS	309.2210	0												0	0
SUBTOTAL ABOVE		**501**												**501**	**811**
STAPLE+TOW-RAYON	309.4222	2262												2262	2925
STAPLE-ACETATE	309.4219	175												175	112
SUBTOTAL ABOVE		**2437**												**2437**	**3037**
WASTE, ADVANCED & NOT ADVANCED	309.7400	**68**												**68**	**72**
NONCELLULOSIC FIBERS															
YARN - SINGLES															
NYLON - TEXTURED	310.0008 & .0009	1373												1373	2478
- HIGH TENACITY[c]	310.0027	5757												5757	4921
- OTHER	310.0029	638												638	883
POLYESTER-TEXTURED	310.0010	7485												7485	7465
- HIGH TENACITY[c]	310.0032	1952												1952	865
- OTHER[d]	310.0034	735												735	2458
OTHER - TEXTURED	310.0014	8990												8990	264
- OLEFIN	309.0040	67												67	52
- OTHER	310.0044	212												212	557
MONOFILAMENTS, ALL DENIERS															
NYLON	309.0120	376												376	231
POLYESTER[e]	309.0140	663												663	667
OTHER	309.0170	283												283	1060
STRIPS	309.2220 & .2270	320												320	427
SUBTOTAL ABOVE		**28851**												**28851**	**22328**
STAPLE - NYLON	309.4240	1111												1111	1180
- POLYESTER	309.4242	8164												8164	23227
- ACRYLIC	309.4245	8607												8607	21821
- OLEFIN	309.4246	1844												1844	1039
- OTHER	309.4247	1124												1124	755
GROUPED FILAMENTS															
NYLON	309.3220	238												238	211
POLYESTER[d]	309.3240	1997												1997	3251
ACRYLIC	309.3250 & .3255	2090												2090	3372
SUBTOTAL ABOVE		**25175**												**25175**	**54856**
WASTE, ADVANCED & NOT ADVANCED															
- NYLON	309.7620	299												299	303
- POLYESTER	309.7630	3848												3848	4721
- ACRYLIC	309.7640	569												569	419
- OTHER	309.7660	3831												3831	1405
SUBTOTAL ABOVE		**8547**												**8547**	**6848**
TOTAL MAN-MADE FIBER ABOVE		**65579**												**65579**	**87952**
TEXTILE GLASS FIBER	309.2700 & .9700	4355												4355	7000
GRAND TOTAL ABOVE		**69934**												**69934**	**94952**

SOURCE: U.S. Census Bureau Report EM522.

a. Includes thrown, singles and plied yarn.
b. Includes an undetermined amount of rayon tire cord and cord fabric.
c. Includes an undetermined amount of noncellulosic tire cord and cord fabric.
d. Includes zero twist yarns.
e. These data are obviously incorrect because of misclassification. Most of these poundages should be included with filament yarn.

TABLE 22:
FILAMENT YARN DOMESTIC SHIPMENTS[a]

MILLION POUNDS

ITEM		ANNUAL DATA 1982	1983	1984	1985	QUARTERLY DATA 1984 1ST Q	1984 2ND Q	1984 3RD Q	1984 4TH Q	1985 1ST Q	1985 2ND Q	1985 3RD Q	1985 4TH Q
		(A) ACETATE[j]		*(N) NYLON **		*(P) POLYESTER*				*(O) OLEFIN*			
HOSIERY[b]	N	92.3	104.3	101.5	98.1	27.8	25.6	24.1	24.0	25.2	25.0	24.8	23.1
OTHER CIRCULAR KNIT[c]	N	25.7	24.5	17.6	12.9	4.2	5.1	4.5	3.8	3.1	3.2	3.0	3.6
	P	228.4	293.7	174.7	182.0	55.7	42.0	33.8	43.2	53.1	46.9	58.6	43.4
	A	1.6	2.1	2.3	NA	0.4	1.0	0.6	0.3	0.3	NA	NA	NA
FLAT KNIT	A	71.7	79.1	67.2	NA	18.1	19.8	15.1	14.2	15.5	NA	NA	NA
	N	130.8	162.2	135.2	143.6	40.4	33.0	29.4	32.4	36.0	33.4	35.9	38.3
	P	87.0	116.6	137.3	150.8	32.7	36.0	34.0	34.6	37.1	39.5	38.9	45.3
CARPET FACE	N	559.5	734.6	770.2	815.4	191.1	197.7	191.3	190.1	163.9	207.5	223.6	220.4
	O	90.0	147.2	154.1	202.1	33.7	36.2	39.1	45.1	44.8	51.2	53.9	52.2
CARPET BACKING[d]	O	184.7	198.8	227.8	354.6	48.1	53.0	51.6	75.1	83.6	93.4	91.0	86.4
OTHER BROAD WOVEN[e]	A	88.8	113.6	108.8	NA	29.8	30.5	27.2	21.3	19.5	NA	NA	NA
	N	82.2	83.6	90.7	71.4	20.5	24.7	23.9	21.6	16.9	16.3	17.7	20.5
	P	367.0	489.9	392.2	400.4	104.8	93.9	92.5	101.0	96.1	107.2	102.5	94.6
	O	172.5	201.1	190.3	225.7	47.4	50.5	43.8	48.6	54.6	60.1	55.6	55.4
NARROW WOVEN[f]	A	2.9	1.7	0.7	NA	0.1	0.3	0.3	+	0.1	NA	NA	NA
	N	30.2	35.3	39.9	31.1	10.8	10.1	9.2	9.8	7.8	7.7	8.3	7.3
	P	28.1	35.5	38.7	38.4	8.6	8.8	10.2	11.1	9.6	9.5	10.2	9.1
	O	12.1	15.0	14.9	15.2	3.7	3.8	3.8	3.6	3.8	4.0	3.9	3.5
TIRES, INCL. CHAFER	N	147.9	145.5	172.9	146.0	42.4	45.5	38.6	46.4	42.7	36.4	32.3	34.6
	P	168.9	174.1	174.4	155.5	44.6	44.5	44.8	40.5	44.5	40.2	34.2	36.6
OTHER RUBBER INDUSTRY[g]	N	17.3	16.3	20.9	15.3	5.1	5.6	5.5	4.7	4.6	3.7	3.5	3.5
	P	26.7	27.8	32.7	32.2	8.1	9.9	7.8	6.9	7.2	8.2	8.3	8.5
ROPE, CORDAGE & FISHLINE	N	29.1	31.7	35.0	35.3	8.7	9.9	8.4	8.0	8.6	8.6	8.7	9.4
	P	14.4	12.2	15.7	13.8	4.5	3.9	3.5	3.8	3.1	3.7	3.9	3.1
	O	84.8	95.5	106.9	108.2	28.4	27.9	23.1	27.5	26.8	29.8	23.2	26.4
ALL OTHER[h]	A	4.0	1.1	1.1	NA	0.3	0.3	0.2	0.3	0.4	NA	NA	NA
	N	50.6	54.4	54.2	48.3	14.1	13.5	14.0	12.6	14.9	11.2	11.1	11.1
	P	214.3	144.6	179.2	221.1	32.9	47.1	50.3	48.9	59.4	56.4	52.6	52.7
	O	32.9	41.0	31.6	31.8	8.0	8.8	8.2	6.6	7.8	7.5	6.8	9.7
TOTAL ABOVE	**A**	**169.0**	**197.6**	**180.1**	**187.1[i]**	**48.7**	**51.9**	**43.4**	**36.1**	**35.8**	**48.0[i]**	**46.6[i]**	**48.1[i]**
	N	**1165.6**	**1392.4**	**1418.4**	**1417.4**	**365.1**	**370.7**	**348.9**	**353.4**	**323.7**	**353.0**	**368.9**	**371.8**
	P	**1134.8**	**1294.4**	**1144.9**	**1204.2**	**291.9**	**286.1**	**276.9**	**290.0**	**290.1**	**311.6**	**309.2**	**293.3**
	O	**577.0**	**698.6**	**725.6**	**937.6**	**169.3**	**180.2**	**169.6**	**206.5**	**223.6**	**246.0**	**234.4**	**233.6**
TOTAL DOMESTIC		**3046.4**	**3582.8**	**3488.7**	**3746.3**	**875.0**	**888.9**	**838.8**	**886.0**	**873.2**	**958.6**	**959.1**	**946.8**
ALSO DIVIDED AS													
APPAREL		1128.2	1257.5	1072.1	NA	278.1	308.8	244.0	241.2	252.1	NA	NA	NA
HOME FURNISHINGS		1016.6	1328.7	1354.2	NA	335.3	305.5	339.9	373.5	364.8	NA	NA	NA
INDUSTRIAL		901.6	996.8	1062.4	NA	261.6	274.6	254.9	271.3	256.3	NA	NA	NA
SHIPMENTS OF FEED & PRODUCER-TEXTURED YARN (NONCARPET)[j]													
NYLON		122.3	127.1	118.7	114.9	31.3	30.4	28.1	28.9	28.4	28.7	29.0	28.8
POLYESTER		737.9	832.4	675.5	776.3	173.6	162.1	161.7	178.1	181.0	204.5	206.0	184.8
OLEFIN		26.8	28.0	23.3	22.3	5.9	5.8	6.9	4.7	5.2	5.9	5.2	6.0

NA - Not Available.

*. Includes Aramid in 1981 and 1982.

a. Filament yarn plus monofilament shipments by primary trade or end use; olefin includes spunbonded polypropylene but does not include spunbonded polyethylene.

b. Small poundages of polyester are included in All Other.

c. Small poundages of olefin are included in All Other.

d. Small poundages of nylon and polyester are included in All Other.

e. Other Broad Woven except carpets, tire fabric, flat belting, etc. The olefin poundages include other home furnishings applications only, i.e., industrial applications are in All Other.

f. Narrow Woven includes apparel ribbons and braids, auto seat belts and/or furniture webbing.

g. Small poundages of olefin are included in All Other.

h. All Other includes sewing thread and other industrial applications. The olefin poundages include sliver knit backing. Also includes indirect exports.

i. These poundages are included in the Total Domestic area above.

j. Includes Rayon and Acetate.

TABLE 23:
STAPLE+TOW DOMESTIC SHIPMENTS

MILLION POUNDS

ITEM		ANNUAL DATA 1982	1983	1984	1985	QUARTERLY DATA 1984 1st Q	1984 2nd Q	1984 3rd Q	1984 4th Q	1985 1st Q	1985 2nd Q	1985 3rd Q	1985 4th Q
(R) RAYON	*(N) NYLON **		*(A) ACRYLIC+MODACRYLIC*				*(P) POLYESTER*				*(O) OLEFIN*		
HOSIERY, SWEATERS & CRAFT YARNS[a]	A	230.5	237.3	204.8	197.2	54.4	57.1	48.5	44.8	48.8	48.9	49.0	50.5
	NPR	8.8	9.5	6.6	5.5	1.4	1.6	1.8	1.8	1.7	1.1	1.3	1.4
PILE FABRICS[b]	A	36.4	33.0	30.0	24.5	8.3	8.9	7.0	5.8	6.6	7.1	6.3	4.5
	P	15.6	18.2	18.4	14.9	4.8	5.0	4.6	4.0	3.9	4.1	3.7	3.2
OTHER CIRCULAR+FLAT KNIT[c]	R	5.7	3.5	4.3	5.5	1.2	0.6	1.2	1.3	0.7	1.3	2.2	1.3
	A	112.6	129.5	118.5	139.1	32.0	35.0	31.0	20.5	27.3	38.3	37.6	35.9
	P	288.8	354.4	283.0	295.5	77.6	70.5	67.5	61.4	67.7	76.7	74.0	77.1
BLANKETS[b]	A	23.7	27.1	25.2	30.2	6.9	5.5	6.7	6.1	6.1	7.4	8.8	7.9
	P	12.0	10.5	5.5	6.2	1.4	1.4	1.5	1.2	0.9	1.9	2.2	1.2
OTHER BROAD WOVEN	R	146.6	182.1	177.7	174.9	48.9	42.8	43.2	42.8	39.0	39.4	44.6	51.9
	N	56.4	59.0	42.5	37.4	12.3	11.0	8.9	10.3	11.4	8.2	8.8	9.0
	A	25.7	32.5	29.5	38.2	9.4	7.4	5.6	7.1	8.8	9.6	9.2	10.6
	P	889.0	1062.9	1039.1	864.9	272.6	270.6	258.3	237.6	214.1	208.3	212.4	230.1
	O	16.1	19.4	22.1	26.9	5.7	5.3	5.3	5.8	6.4	6.9	6.0	7.6
CARPET FACE YARNS	R	0.1	0.2	0.3	0.5	0.2	+	0.1	+	0.1	0.1	0.1	0.2
	N	594.4	815.2	751.0	773.9	194.6	196.1	179.2	181.1	176.5	190.0	199.4	208.0
	A		Included in All Other										
	P	114.7	139.0	131.4	126.8	31.2	35.6	32.0	32.6	30.7	33.9	30.3	31.9
	O	76.8	93.6	96.5	107.4	22.4	25.2	23.9	25.0	25.2	30.6	27.7	23.9
FIBERFILL[d]	P	228.4	275.4	276.1	281.1	69.2	65.9	65.4	75.6	72.6	65.0	68.6	74.9
FLOCK	NP	10.2	10.6	9.2	5.3	2.3	2.3	2.2	2.4	1.4	1.2	1.3	1.4
	R	3.1	3.2	2.7	1.8	0.7	0.7	0.7	0.6	0.6	0.4	0.6	0.2
NONWOVENS[e,f]	R	111.9	119.0	126.3	113.5	33.8	32.4	32.0	28.1	27.6	28.9	29.0	28.0
	N	3.8	4.9	2.8	2.5	0.9	0.6	0.7	0.6	0.7	0.7	0.5	0.6
	P	155.2	177.4	177.2	162.5	44.6	46.7	42.9	43.0	44.0	39.2	39.5	39.8
	VINYON+O	39.0	61.5	119.2	135.8	25.2	29.6	32.5	31.9	34.0	32.0	34.7	35.1
ALL OTHER	R	24.3	23.6	18.8	25.9	5.5	5.6	3.8	3.9	5.5	6.1	6.0	8.3
	N	7.7	5.2	9.4	11.2	1.1	0.9	3.6	3.8	2.8	2.6	2.9	2.9
	A	29.0	32.8	38.7	29.5	9.6	10.3	8.9	9.9	7.7	8.4	7.7	5.7
	P	57.8	55.8	56.2	116.9	11.7	24.5	7.8	12.2	21.0	30.4	30.8	34.7
	VINYON+O	7.0	8.9	3.1	9.6	0.4	0.9	1.0	0.8	1.6	2.4	2.4	3.2
TOTAL ABOVE	**R**	**293.7**	**333.5**	**331.9**	**323.7**	**90.7**	**82.5**	**81.6**	**77.1**	**73.8**	**76.6**	**82.9**	**90.4**
	N	**673.3**	**897.1**	**814.4**	**830.3**	**211.1**	**210.6**	**194.5**	**198.2**	**192.8**	**202.7**	**212.9**	**221.9**
	A	**457.9**	**492.2**	**446.7**	**458.7**	**120.6**	**124.2**	**107.7**	**94.2**	**105.3**	**119.7**	**118.6**	**115.1**
	P	**1767.5**	**2099.2**	**1992.2**	**1872.7**	**514.2**	**527.7**	**481.3**	**469.0**	**456.3**	**460.2**	**462.4**	**493.8**
	VINYON+O	**138.9**	**183.4**	**240.9**	**279.7**	**53.7**	**61.0**	**62.7**	**63.5**	**67.2**	**71.9**	**70.8**	**69.8**
TOTAL DOMESTIC		**3331.3**	**4005.4**	**3826.1**	**3765.1**	**990.3**	**1006.0**	**927.8**	**902.0**	**895.4**	**931.1**	**947.6**	**991.0**
ALSO DIVIDED AS													
APPAREL		1321.7	1461.3	1277.1	1255.0	341.1	349.9	310.3	275.8	289.0	316.4	314.0	335.6
HOME FURNISHINGS		1266.4	1630.0	1559.0	1536.9	404.7	406.1	375.1	373.1	365.7	380.0	385.2	406.0
INDUSTRIAL		743.2	914.1	992.1	973.2	244.5	250.0	242.4	253.1	240.7	234.7	248.4	249.4

* 1982 poundages include Aramid.

a. Olefin poundages are included in All Other.

b. Rayon and nylon poundages are included in All Other.

c. Nylon poundages are included in All Other.

d. Rayon, acrylic and nylon poundages are included in All Other.

e. Wet & dry laid and needled batts only.

f. Acrylic poundages are included in All Other.

TABLE 24:
SELECTED U.S. MONTHLY TEXTILE FIBER DATA

MILLION POUNDS

ITEM	1986 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR TO DATE[a] 1986	1985
						TOTAL SHIPMENTS[b]								
MAN-MADE FIBER DATA[c]														
YARN+MONOFILAMENTS[d]														
CELLULOSIC YARN	**17.8**	**17.2**											**35.0**	**34.0**
NYLON[e] - INDUSTRIAL[f]	26.2	29.4											55.6	63.1
- CARPET	69.4	70.9											140.3	109.0
- TEXTILE[k]	30.7	31.0											61.7	62.6
POLYESTER - INDUSTRIAL[f]	28.2	25.6											53.8	50.9
- LOW DENIER INDUSTRIAL[g]	1.9	2.3											4.2	3.2
- TEXTILE	75.1	75.7											150.8	145.1
OLEFIN[h]	79.5	91.0											170.5	149.3
TOTAL NONCELLULOSIC ABOVE[i]	**311.0**	**325.9**											**636.9**	**583.2**
STAPLE+TOW+FIBERFILL[j]														
RAYON	**35.0**	**30.0**											**65.0**	**54.0**
NYLON[e]	70.5	63.9											134.4	131.1
ACRYLIC+MODACRYLIC	49.1	46.4											95.5	106.5
POLYESTER	179.0	170.7											349.7	331.9
OLEFIN+VINYON	24.0	25.8											49.8	44.5
TOTAL NONCELLULOSIC ABOVE	**322.6**	**306.8**											**629.4**	**614.0**
						END-OF-MONTH STOCK								
YARN+MONOFILAMENTS														
CELLULOSIC YARN	**13.0**	**12.2**											**12.2**	**18.2**
NYLON[e] - INDUSTRIAL[f]	23.8	25.6											25.6	30.6
- CARPET	55.4	51.8											51.8	69.5
- TEXTILE[k]	49.0	46.2											46.2	51.2
POLYESTER - INDUSTRIAL[f]	25.1	26.1											26.1	23.2
- LOW DENIER INDUSTRIAL[g]	3.3	3.3											3.3	2.7
- TEXTILE	81.4	87.0											87.0	81.6
OLEFIN[h]	66.7	68.5											68.5	64.3
TOTAL NONCELLULOSIC ABOVE[i]	**304.7**	**308.5**											**308.5**	**323.1**
STAPLE+TOW+FIBERFILL														
RAYON	**20.7**	**21.1**											**21.1**	**31.3**
NYLON[e]	62.9	64.1											64.1	72.4
ACRYLIC+MODACRYLIC	66.1	66.3											66.3	75.0
POLYESTER	147.9	141.5											141.5	192.6
OLEFIN+VINYON	33.3	33.7											33.7	25.1
TOTAL NONCELLULOSIC ABOVE	**310.2**	**305.6**											**305.6**	**365.1**
WOOL & COTTON CONSUMPTION														
APPAREL CLASS WOOL														
CARPET CLASS WOOL														
TOTAL RAW WOOL														
RAW COTTON	299.6											299.6	176.2	

a. Year-to-date totals except for stock, which is the latest month's data.
b. The monthly production of each fiber may be calculated as total shipments plus a stock increase, or less a stock decrease, over the month.
c. Producers' total domestic plus export shipments.
d. Rayon yarn data are available annually only; see page 43 of the March 1985 issue.
e. Data for nylon exclude aramid.
f. Industrial is defined as 500 denier and coarser with an Instron tenacity of 7 grams or more per denier.
g. Low denier industrial is defined as finer than 500 denier with an Instron tenacity over 5.5 grams per denier.
h. Olefin yarn+monofilaments also includes spunbonded polypropylene and film fiber produced for textile end uses.
i. Saran and spandex data are not included in these totals. See page 43 of the March 1985 issue for annual data on these yarns.
j. Acetate staple+tow data are available annually only; see page 43 of the March 1985 issue.
k. Low denier industrial Nylon is now included with Textile